Control Sheet

Issue date	Revision number	Reason	Pages affected
08.15.2005	00	New release (FM4651)	All pages
11.10.2005	01	Corrections (FM4750)	All pages

CR-IR 356 Service Manual

Service Parts List (SP) PCR Eleva S plus

Reference list Reader S and S plus **4512 201 04281 / 4512 201 04291** **03.02.2006**

FUJI CODE	DESCRIPTION	PHILIPS CODE	S	S plus	RANK	REMARKS P - LIST
107Y0183	Solenoid	4512 133 41001	x	x	REC	
109N0023	INV23A	4512 133 44001	x	-	REC	
113Y1733D	SCN23A	4512 133 44010	x	x	REC	
113Y1737D	PMT23A	4512 133 44021	x	x	REC	
113Y1738C	SED23A	4512 133 44031	x	x	REC	
113Y1756C	ERS23A	4512 133 44041	x	-	REC	
113Y1757D	SND23A	4512 133 44051	x	x	REC	
113Y1758D	SND23B	4512 133 44061	x	x	REC	
113Y1789B	CPU23B	4512 133 44071	x	x	REC	
113Y1790B	LAN23A	4512 133 44081	x	x	REC	
115Y0047B	Thermo Switch	4512 133 44091	x	x	REC	
115Y0048D	Thermo Switch	4512 133 44101	x	x	REC	
118SX213	Stepping Motor	4512 133 44111	x	x	REC	
118SX214	Stepping Motor	4512 133 44121	x	x	REC	
118SX215	Motor	4512 133 44131	x	x	REC	
118YX256	FFM Motor	4512 133 44141	x	x	REC	
118YX268A	Motor	4512 133 44151	x	x	REC	
118YX271B	Motor	4512 133 44161	x	x	REC	
118YX273B	Motor	4512 133 44171	x	x	REC	
118YX276A	Motor	4512 133 44181	x	x	REC	
118YX280	Motor Assembly	4512 133 44191	x	x	REC	
119S0048	Fan	4512 133 44201	x	x	REC	
119S0049	Fan	4512 133 44211	x	x	REC	
119S0054	Fan	4512 133 44221	-	x	REC	
120S4293	Connector	4512 133 44511	x	x		
125N0134E	Power Supply	4512 133 44231	x	x	REC	
128Y0331	Switch	4512 133 44241	x	x	REC	
133Y2034C	Pump	4512 133 44251	x	x	REC	
134Y0077A	Solenoid Valve	4512 133 44261	x	x	REC	
137S1178	Fuse	4512 133 43531	x	x	REC	48V/1.0A
137S1276	Fuse	4512 133 43541	x	x	REC	48V/1.6A
137S1277	Fuse	4512 133 43551	x	x	REC	48V/2.0A
137S1278	Fuse	4512 133 43561	x	x	REC	48V/3.2A
137S1280	Fuse	4512 133 44271	x	-	REC	48V/5.0A
146N0010A	Photo Sensor	4512 133 44281	x	x	REC	
146N0016A	Photo Sensor	4512 133 44291	x	x	REC	
146S0029A	Photo Sensor	4512 131 81591	x	x	REC	
146S0082	Photo Sensor	4512 133 44301	x	x	REC	
146S0083	Photo Sensor	4512 133 44311	x	x	REC	
146Y0141	Photo Sensor Assembly	4512 133 44321	x	x	REC	
146Y0142	Photo Sensor Assembly	4512 133 44331	x	x	REC	
309S0025	Washer	4512 133 44521	x	x		
309S0077	Washer	4512 133 44531	x	x		
315N0011	Snap Ring	4512 133 44541	x	x		
315S0050	Snap Ring	4512 133 44551	x	x		
315S0051	Snap Ring	4512 133 44561	x	x		
315S0053	Snap Ring	4512 133 44571	x	x		
316S0268	Clamp	4512 133 44581	x	x		
316S0456	Clamp	4512 133 44591	x	x		
317N1074B	Cap	4512 133 44601	x	x		
317N5011B	Plug	4512 133 44611	x	x		
318S3060	Grommet	4512 133 44621	x	x		
322N0037D	Plain Bearing	4512 131 88261	x	x		
322N1015C	Plain Bearing	4512 133 44631	x	x		
322N1016D	Plain Bearing	4512 133 44641	x	x		
322N1017B	Plain Bearing	4512 133 44651	x	x		
322N1036B	Plain Bearing	4512 133 44661	x	x		

322N2004A	Plain Bearing	4512 133 44671	x	x		
322NB002	Ball Bearing	4512 133 44681	x	x		
322NB003	Ball Bearing	4512 133 44691	x	x		
322NB004	Ball Bearing	4512 133 44701	x	x		
322NB005	Ball Bearing	4512 133 44711	x	x		
322NB006	Ball Bearing	4512 133 44721	x	x		
322SB040	Ball Bearing	4512 133 44731	x	x		
322SF145	Bearing	4512 133 44741	x	x		
322SF155	Bearing	4512 133 44751	x	x		
322SP201	Ball Bearing	4512 133 44761	x	x		
322SP203	Ball Bearing	4512 133 41651	x	x		
322SP211	Ball Bearing	4512 133 44771	x	x		
322SP214	Ball Bearing	4512 133 41661	x	x		
322SY059	Plain Bearing	4522 500 29131	x	x		
322SY063	Plain Bearing	4512 133 44781	x	x		
322SY066	Plain Bearing	4522 500 22001	x	x		
322SY067	Plain Bearing	4512 131 37291	x	x		
322SY092	Plain Bearing	4512 133 44791	x	x		
322SY094	Plain Bearing	4512 133 44801	x	x		
322SY101	Plain Bearing	4522 500 27561	x	x		
322SY121	Plain Bearing	4512 131 37311	x	x		
322SY232	Plain Bearing	4512 133 41671	x	x		
322SY251	Plain Bearing	4512 133 44811	x	x		
322SY303	Plain Bearing	4512 133 44821	x	x		
322SY322	Plain Bearing	4512 133 44831	x	x		
323N1262A	Belt	4512 133 44341	x	x	REC	
323N1266	Belt	4512 133 44351	x	x	REC	
323S3374	Timing Belt	4512 133 44361	x	x	REC	
324N0080	Belt Pulley	4512 133 44841	x	x		
324N3194D	Timing Belt Pulley	4512 133 44851	x	x		
324N3198	Belt Pulley	4512 133 44861	x	x		
327N0193A	Spur Gear	4512 133 41711	x	x		
327N0194	Spur Gear	4512 133 41721	x	x		
327N0208	Spur Gear	4512 133 44871	x	x		
327N0209D	Spur Gear	4512 133 44881	x	x		
327N0210B	Spur Gear	4512 133 44891	x	x		
327N0213C	Gear	4512 133 44901	x	x		
327N0214B	Gear	4512 133 44911	x	x		
327N0217A	Spur Gear	4512 133 44921	x	x		
327N0218A	Spur Gear	4512 133 44931	x	x		
327N0219B	Spur Gear	4512 133 44941	x	x		
327N0232B	Spur Gear	4512 133 44951	x	x		
327N0233	Spur Gear	4512 133 44961	x	x		
327N0234B	Spur Gear	4512 133 44971	x	x		
327N0236D	Spur Gear	4512 133 44981	x	x		
327N0237B	Rack	4512 133 44991	x	x		
327N1101607B	Spur Gear	4512 133 69001	x	x		
327N1102202C	Spur Gear	4512 133 69011	x	x		
327N1102410C	Spur Gear	4512 133 69021	x	x		
327N1103008A	Spur Gear	4512 133 69031	x	-		
327N1103208C	Spur Gear	4512 133 69041	x	x		
327N1103610D	Spur Gear	4512 131 88411	x	x		
327N1121605C	Spur Gear	4522 500 23941	x	x		
327N1121608A	Spur Gear	4512 131 88431	x	x		1 x in accessories
327N1121801B	Spur Gear	4512 133 69051	x	x		
327N1122501B	Spur Gear	4512 133 69061	x	x		1 x in accessories
327N1122803B	Spur Gear	4512 133 69071	x	x		
327N6101401D	Guide	4512 133 69081	x	x		
327Y0017	Spur Gear	4512 133 69091	x	x		
328N0046B	Claw	4512 133 69101	x	x		

329N0167B	Cam	4512 133 69111	x	x		
329N0168B	Cam	4512 133 69121	x	x		
329N0169C	Cam	4512 133 69131	x	x		
329N0171D	Cam	4512 133 69141	x	x		
329N0176D	Cam	4512 133 69151	x	x		
329N0177C	Cam	4512 133 69161	x	x		
329N0178C	Cam	4512 133 69171	x	x		
330S0013	Clutch	4512 133 69181	x	x		
332N0620	Stopper	4512 133 69191	x	x		
332N0621D	Stopper	4512 133 69201	x	x		
332N0622C	Stopper	4512 133 69211	x	x		
334N2388C	Resin Roller	4512 133 69221	x	x		
334N2392	Resin Roller	4512 133 69231	x	x		
334N3614B	Rubber Roller	4512 133 69241	x	x		
334N3618B	Rubber Roller	4512 133 69251	x	x		
334N3621	Rubber Roller	4512 133 69261	x	x		
334N3622A	Rubber Roller	4512 133 69271	x	x		
334N3623	Rubber Roller	4512 133 69281	x	x		
334N3624A	Rubber Roller	4512 133 69291	x	x		
334N3625B	Rubber Roller	4512 133 69301	x	x		
334N5027	Brush Roller	4512 133 44371	x	x	REC	
334Y2247	Resin Roller	4512 133 69311	x	x		
334Y2249A	Resin Roller	4512 133 69321	x	x		
334Y2255	Resin Roller Assembly	4512 133 69331	x	x		
334Y2256	Roller	4512 133 69341	x	x		
334Y3207A	Rubber Roller	4512 133 69351	x	x		
334Y3208A	Rubber Roller	4512 133 69361	x	x		
334Y3228B	Rubber Roller	4512 133 69371	x	x		
334Y3229	Rubber Roller	4512 133 69381	x	x		
334Y5010A	Brush Roller	4512 133 69391	x	x		incl. 334N5027
335N0095B	Flange	4512 133 69401	x	x		
340D775280A	Knob	4512 133 69411	x	x		
341N0937B	Arm	4512 133 41931	x	x		
341N1203A	Arm	4512 133 69421	x	x		
343N0068A	Hook	4512 133 69431	x	x		
343N0069A	Hook	4512 133 69441	x	x		
345N1742E	Louver	4512 133 69451	x	x		
345N1743D	Louver	4512 133 69461	x	x		
347N2067B	Spacer	4512 133 69471	x	x		
347N2068A	Spacer	4512 133 69481	x	x		
347N2082B	Spacer	4512 133 69491	x	x		
350Y1951B	Cover	4512 133 69501	x	x		
360N0475A	Housing	4512 133 69511	x	x		
360N0494B	Housing	4512 133 69521	x	x		
360N0508A	Housing	4512 133 69531	x	x		
360N0521E	Housing	4512 133 69541	x	x		
360N0537B	Housing	4512 133 69551	x	x		
360N0542C	Housing	4512 133 69561	x	x		
360N0543A	Housing	4512 133 69571	x	x		
360N0547C	Case	4512 133 69581	x	x		
360N0548C	Case	4512 133 69591	x	x		
360N0553A	Housing	4512 133 69601	x	x		
360Y0174C	Lamp Assembly	4512 133 44381	x	-	REC	
362N0723D	Guide Plate	4512 133 69611	x	x		
362N0724C	Guide	4512 133 69621	x	x		
362N0762D	Guide	4512 133 69631	x	x		
362N0763D	Stopper	4512 133 69641	x	x		
362N0768B	Guide	4512 133 69651	x	x		
363N2060C	Guide	4512 131 88051	x	x		
363N2699D	Guide	4512 133 69661	x	x		

363N2825B	Guide	4512 133 69671	x	x		
363N2826A	Guide	4512 133 69681	x	x		
367S1109A	Caster	4512 133 69691	x	x		
368Y0027B	Slider	4512 133 69701	x	x		
369N0275B	Hose	4512 133 69711	x	x		
369N0288A	Hose	4512 133 69721	x	x		
370NC200	Hose	4512 133 69731	x	x		
372S0049	Joint	4512 131 88751	x	x		
372S0050	Joint	4512 131 88761	x	x		
372S0053	Joint	4512 156 05981	x	x		
372S0280	Joint	4512 133 69741	x	x		
375S0040	Packing	4522 500 23251	x	x		
376N0240B	Mechanical Filter	4512 133 44391	x	x		
376N0241B	Mechanical Filter	4512 133 69751	x	x		
383Y0075A	Wire	4512 133 69761	x	x		
386N1303A	Shock Absorber	4512 133 44491	x	x		
386N1304A	Shock Absorber	4512 133 44501	x	x		
387N0138C	Antistatic Brush	4512 131 81771	x	x		
387N0168	Antistatic Brush	4512 133 43171	x	x		
387N0170B	Antistatic Brush	4512 133 43181	x	x		
387N0186C	Antistatic Brush	4512 133 69771	x	x		
387N0187	Antistatic Brush	4512 133 69781	x	x		
387N0188	Antistatic Brush	4512 133 69791	x	x		
387N0189	Antistatic Brush	4512 133 69801	x	x		
387N0190B	Antistatic Brush	4512 133 69811	x	x		
387N0197	Antistatic Brush	4512 133 69821	x	x		
387N0198A	Antistatic Brush	4512 133 69831	x	x		
387N0200A	Antistatic Brush	4512 133 69841	x	-		
388N1216	Compression Coil Spring	4512 133 69851	x	x		
388N1234	Compression Coil Spring	4512 133 69861	x	x		
388N1243	Compression Coil Spring	4512 133 69871	x	x		
388N2435	Extension Spring	4512 131 88851	x	x		
388N2458A	Extension Spring	4512 133 43191	x	x		
388N2524A	Extension Spring	4512 133 43241	x	x		
388N2560A	Extension Spring	4512 133 69881	x	x		
388N2562A	Extension Spring	4512 133 69891	x	x		
388N2563A	Extension Spring	4512 133 69901	x	x		
388N2565A	Extension Spring	4512 133 69911	x	x		
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388N2567	Extension Spring	4512 133 69931	x	x		
388N2568	Extension Spring	4512 133 69941	x	x		
388N2569A	Extension Spring	4512 133 69951	x	x		
388N2570	Extension Spring	4512 133 69961	x	x		
388N2575B	Spring	4512 133 69971	x	x		
388N2576B	Spring	4512 133 69981	x	x		
388N2594B	Extension Spring	4512 133 69991	x	x		
388N2610	Extension Spring	4512 133 70001	x	x		
388N2613	Spring	4512 133 70011	x	x		
388N2614A	Spring	4512 133 70021	x	x		
388N2615A	Extension Spring	4512 133 70031	x	x		
388N2616	Spring	4512 133 70041	x	x		
388N2621C	Extension Spring	4512 133 70051	x	x		
388N3101D	Torsion Coil Spring	4512 133 70061	x	x		
388N3102A	Torsion Coil Spring	4512 133 70071	x	x		
388N3103A	Torsion Coil Spring	4512 133 70081	x	x		
388N3104B	Torsion Coil Spring	4512 133 70091	x	x		
388N3105B	Torsion Coil Spring	4512 133 70101	x	x		
388N3106B	Torsion Coil Spring	4512 133 70111	x	x		
388N5421	Leaf Spring	4512 133 70121	x	x		
388Y5010A	Leaf Spring	4512 133 70131	x	x		

392N0009A	Suction Cup	4512 131 81791	x	x	REC	
407Y0031E	Reflective Plate	4512 133 70141	x	x		in 840Y0105B and 840Y0112C
602Y0132	Mirror	4512 133 41481	x	x	REC	
603Y0070C	Filter	4512 133 44401	x	x		
815Y0071	Light-Collecting Unit	4512 133 44411	-	x	REC	
815Y0072	Light-Collecting Unit	4512 133 44421	x	-	REC	
839Y0068	Scanning Optics Unit	4512 133 44431	x	-	REC	complete unit
839Y0069	Scanning Optics Unit	4512 133 44441	-	x	REC	complete unit
840Y0105B	Erasure Unit	4512 133 44451	-	x	REC	complete unit
840Y0112C	Erasure Unit	4512 133 44461	x	-	REC	complete unit
845Y0116B	Panel PNL23A	4512 133 44471	x	-	REC	
845Y0123C	Panel PNL23A	4512 133 44481	-	x	REC	
852Y0074	Barcode Reader	4512 133 41541	x	x	REC	

How to Use Service Parts List

■ RANK

● Handling RANK characters (parts that are handled in a special manner during parts operation, such as replacement)

Character	Under Warranty	Out of Warranty
R	Must be returned.	Repairable
Q	Must be returned. (We use for analysis.)	Not repairable
T	Must Not be returned. (Consumable part. Not applicable for free of charge.)	Not repairable
without R, Q, T	Must Not be returned.	Not repairable

● Export regulation-applicable character(Parts without the following character are not controlled by Export regulation.)

Character	Significance
+	Parts applicable to export regulations.

● Fault RANK characters (which provide reference for determining the recom-mended stock quantity)

All parts are assigned either A through E.

Character	Significance
A	Consumable parts or parts that will be replaced at short intervals.
B	Parts that may become faulty accidentally and have a relatively high failure rate.
C	Parts that have a sufficiently long MTBF, but are expected to have a relatively high failure rate.
D	Parts that have a sufficiently long MTBF, but are expected to become faulty.
E	Parts that are necessary for fault analysis, or parts that may be needed in case of unexpected accidents such as man-induced damage.

<The RANK guide>
The Fault RANK characters, Handling RANK characters, and Export regulation-applicable character are assigned in that order.
Thus, at least one character or up to three characters are assigned in the RANK column.

■ REF.NO.

REF. NO. is a parts number indicated in the Service Parts Exploded Views. For parts having different functions, they are clearly distinguished in the REMARKS and SERIAL NUMBER columns.

■ PART NUMBER

PART NUMBER is a code number that is unique to each part. An alphabetic letter at the right-most position of the code number has the following meaning.

○ For hardware
The alphabet denotes the version number of a part. If parts have different version numbers, they are upward-compatible.

○ For software
The alphabet denotes a difference in the specifications. Parts differing in the suffix are not compatible with each other. Although the version is indicated by a number, it is omitted.

■ PART NAME

PART NAME represents a general name of a part.

■ QTY.

○ QTY. denotes the quantity of parts used in each unit.

○ A parts with -S assigned to the end of the quantity represents a small part that is shipped in packs of 50. (Even if such a part is ordered in quantity of 1, a pack containing 50 pieces of that part is supplied.)

■ REMARKS

The REMARKS column indicates a unique name of a part or its relevant information of note.

■ SERIAL NUMBER

The units may contain different parts depending on their shipment control number. SERIAL NUMBER indicates the shipment control number to which the relevant parts are applicable. If the SERIAL NUMBER column is blank, the parts are applicable to all the relevant units. The shipment control number is represented by lower five digits of eight-digit number indicated on the rating indication label.

■ REFER TO

The "REFER TO" column shows the reference sections concerning the registered parts whose removal/installation procedures are set forth in the "Check, Replacement, and Adjustment" volume (MC).

As regards the parts whose information is set forth in the "Check, Replacement, and Adjustment" volume (MC), the associated information about screws, E-rings, and the like is not presented within parts illustrations. To confirm the information about screws, E-rings, and the like, refer to the "Check, Replacement, and Adjustment" volume (MC).

■ Quantities of recommended spare parts

It is recommended as a rough guide to hold in stock a certain quantity of parts according to the rank (A, B, C, D, E) assigned to the parts,as follows. For periodically replaced parts,hold them in stock separately. Adjust the stock quantity of service parts depending on the number of working units (N).
Quantity used in a single system : Q

○ N = 1
Rank A = 1 + Q × 0.3
Rank C = 1 + Q × 0.05
Rank D = 1 + Q × 0.02

○ 2 ≦ N ≦ 10
Rank A = 2 + N × Q × 0.3
Rank C = 2 + N × Q × 0.05
Rank D = 2 + N × Q × 0.02

○ 11 ≦ N ≦ 300
Rank A = 3 + N × Q × 0.3
Rank C = 3 + N × Q × 0.05
Rank D = 2 + N × Q × 0.02

■ Precautions to be Observed When Returning Parts in Need of Repair

When returning a component in need of repair, pack it in the same manner as for the supplied substitute, using the substitute packing materials.
The use of different packing materials or packing methods may incur damage to packed component during transit.

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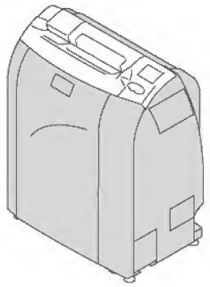
● カバー
COVER



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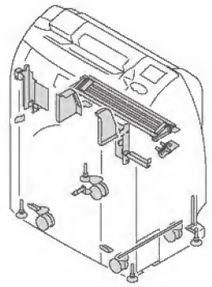

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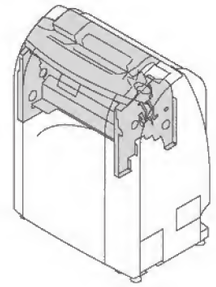

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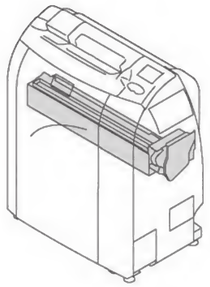

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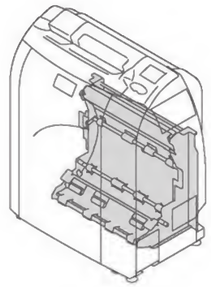

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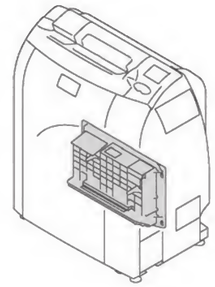

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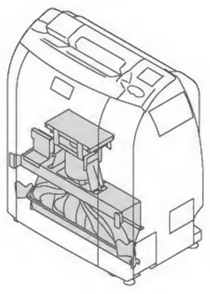
● 集光部
LIGHT-COLLECTING UNIT



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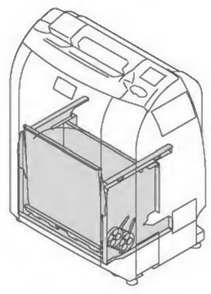

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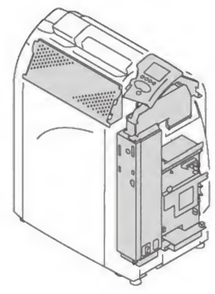
● 制御部
CONTROLLER



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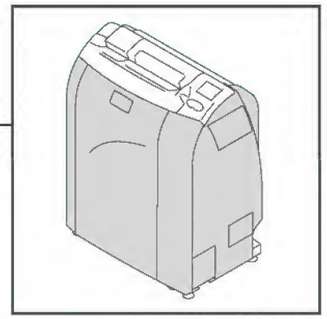
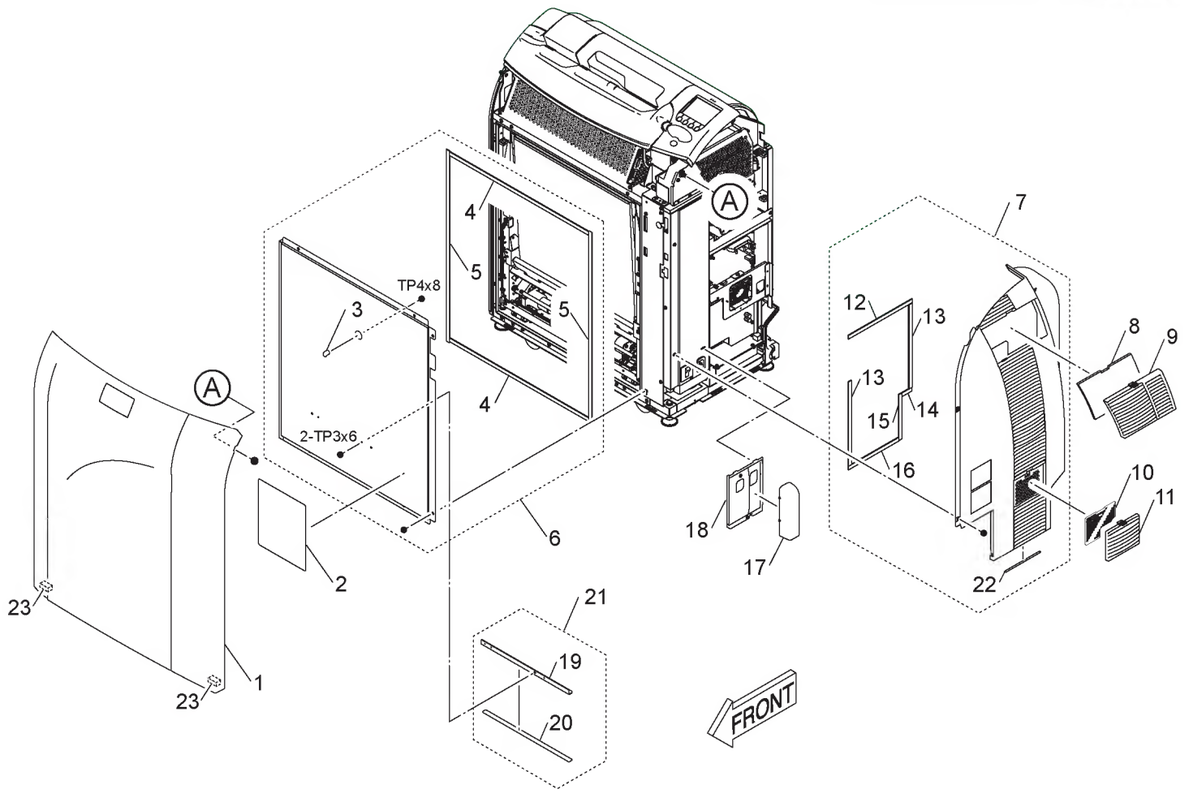
List of Service Parts for Securing and Wiring

01A カバー 1 COVER 1



FRCH5151.EPS

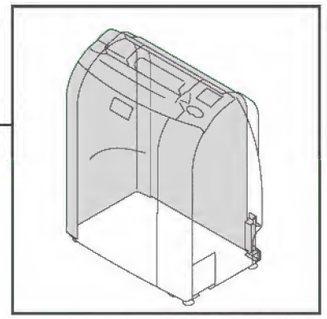


FRCH5101.EPS

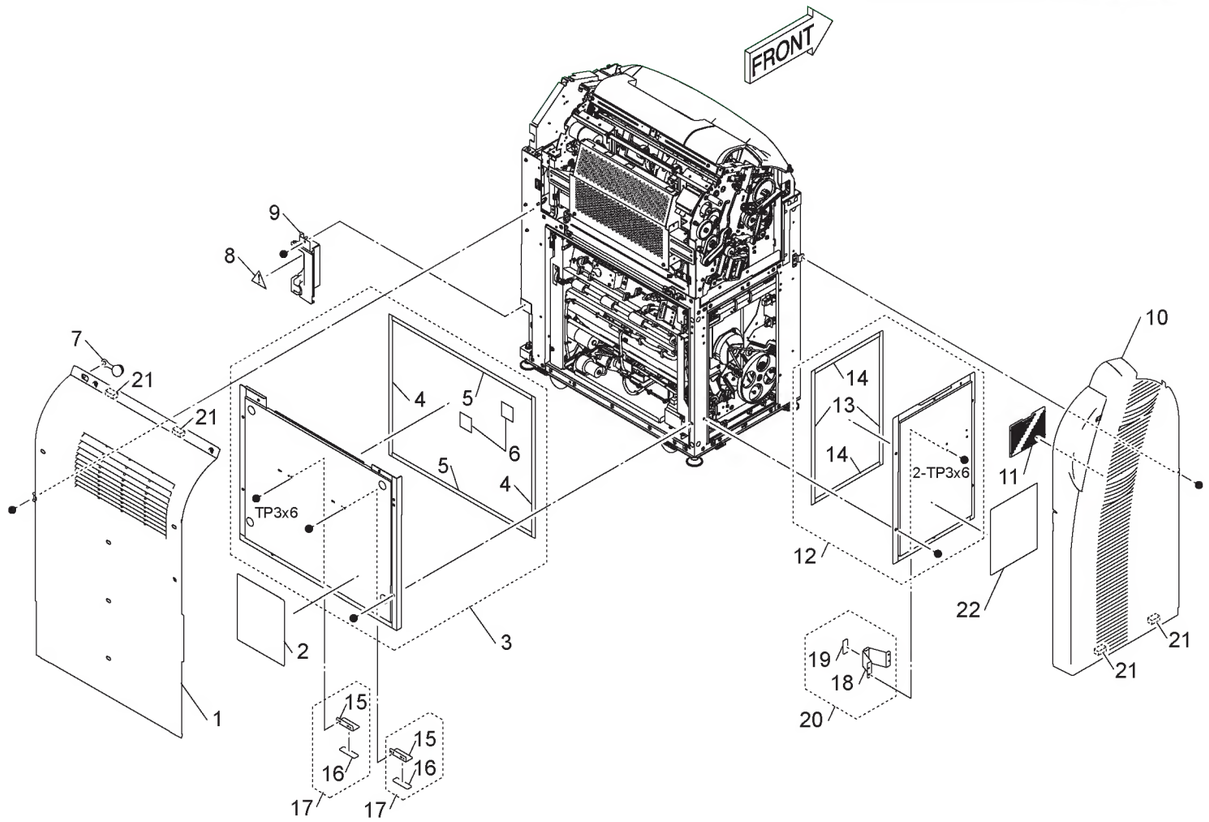
カバー 1 COVER 1 01A

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
E	1.1	350Y1873E	カバー	Cover	1	Except for USA (FMSU)		{MC:3.1}
E	1.2	350Y2075C	カバー	Cover	1	For USA (FMSU)		{MC:3.1}
E	1.3	350Y2076D	カバー	Cover	1	For USA		{MC:3.1}
E	1.4	350Y2079C	カバー	Cover	1	For PHILIPS		{MC:3.1}
E	2	405N3178C	銘板	Label	1			{MC:3.5}
D	3	343N0048	フック	Hook	1			{MC:3.5}
D	4	382N1667	テープ	Tape	2			{MC:3.5}
D	5	382N1670	テープ	Tape	2			{MC:3.5}
E	6	345Y0318B	遮板	Light Protect Plate	1			{MC:3.5}
E	7.1	350Y1925C	カバー	Cover	1	Except for USA (FMSU)		{MC:3.2}
E	7.2	350Y2065B	カバー	Cover	1	For USA (FMSU)		{MC:3.2}
A	8	376N0240B	メカニカルフィルタ	Mechanical Filter	1			{MC:3.9}
D	9.1	345N1742E	ルーバー	Louver	1	Except for USA (FMSU)		{MC:3.9}
D	9.2	345N1884A	ルーバー	Louver	1	For USA (FMSU)		{MC:3.9}
D	10	376N0241B	メカニカルフィルタ	Mechanical Filter	1			{MC:3.9}
D	11.1	345N1743D	ルーバー	Louver	1	Except for USA (FMSU)		{MC:3.9}
D	11.2	345N1885A	ルーバー	Louver	1	For USA (FMSU)		{MC:3.9}
D	12	382N1711B	テープ	Tape	1			{MC:3.2}
D	13	382N1713A	テープ	Tape	2			{MC:3.2}
D	14	382N1716	テープ	Tape	1			{MC:3.2}
D	15	382N1712B	テープ	Tape	1			{MC:3.2}
D	16	382N1715B	テープ	Tape	1			{MC:3.2}
E	17.1	350N3085C	カバー	Cover	1	Except for USA (FMSU)		{MC:4.6}
E	17.2	350N3318A	カバー	Cover	1	For USA (FMSU)		{MC:4.6}
E	18.1	350N2974E	カバー	Cover	1	Except for USA (FMSU)		{MC:4.6}
E	18.2	350N3309A	カバー	Cover	1	For USA (FMSU)		{MC:4.6}
E	19	356N10768A	ブラケット	Bracket	1			{MC:3.5}
D	20	386N1372	緩衝機材	Shock Absorber	1			{MC:3.5}
E	21	356Y0616A	ブラケット	Bracket	1			{MC:3.5}
D	22	386N1375	緩衝機材	Shock Absorber	1			{MC:3.11}
D	23	386N1374	緩衝機材	Shock Absorber	2			{MC:3.11}

01B カバー 2 COVER 2



FRCH5152.EPS

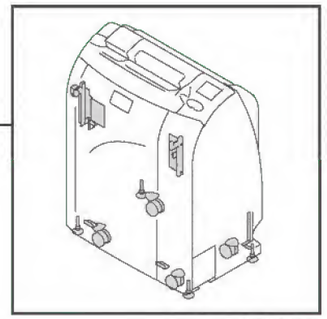


FRCH5102.EPS

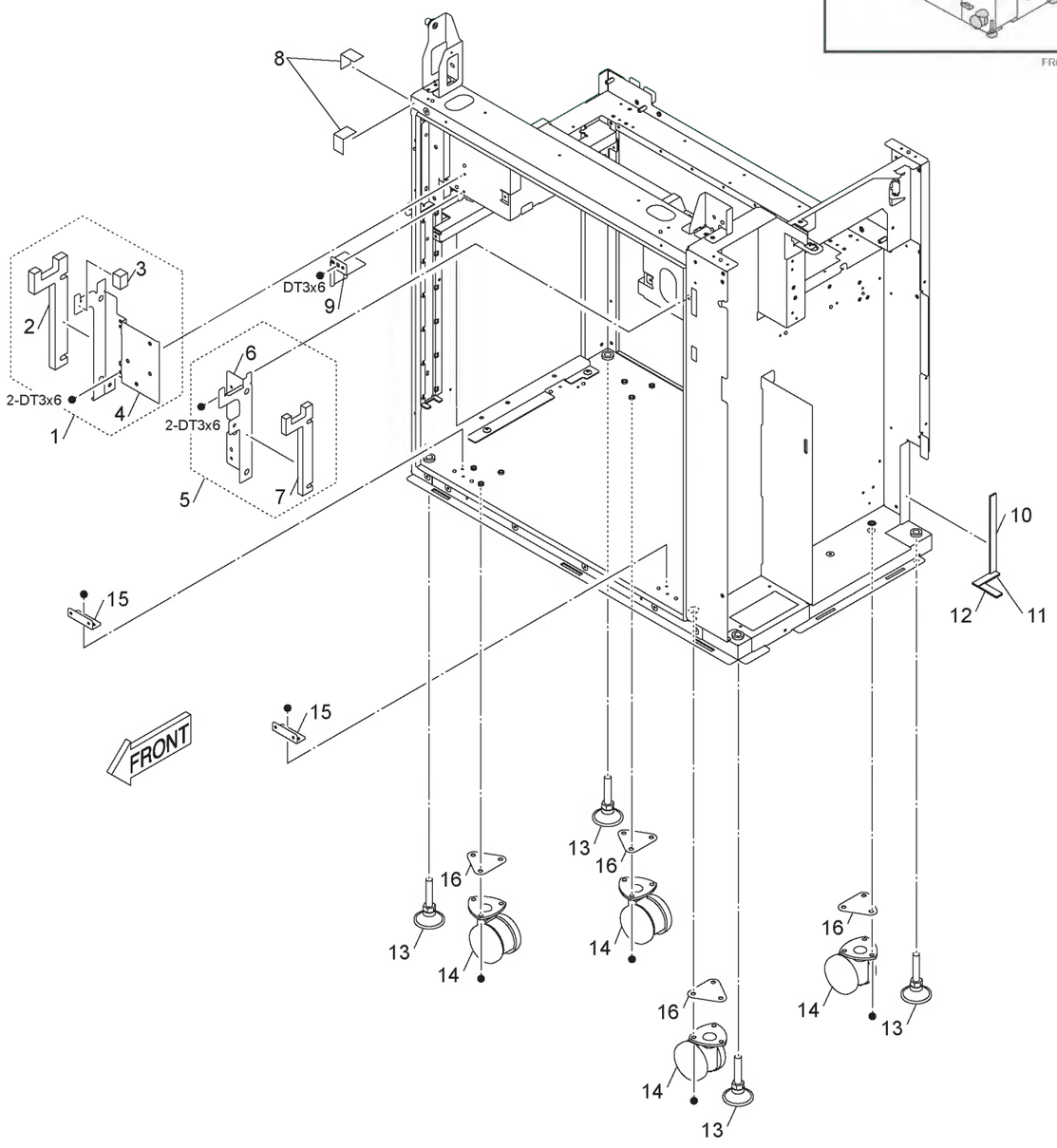
カバー 2 COVER 2 01B

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
E	1.1	350Y1959B	カバー	Cover	1	Except for USA (FMSU)		{MC:3.3}
E	1.2	350Y2067C	カバー	Cover	1	For USA (FMSU)		{MC:3.3}
E	2	405N3178C	銘板	Label	1			{MC:3.6}
E	3	345Y0319C	遮板	Light Protect Plate	1			{MC:3.6}
D	4	382N1668	テープ	Tape	2			{MC:3.6}
D	5	382N1667	テープ	Tape	2			{MC:3.6}
D	6	382N1839	テープ	Tape	2			{MC:3.6}
E	7.1	350N3235C	カバー	Cover	1	Except for USA (FMSU)		{MC:3.3}
E	7.2	350N3310B	カバー	Cover	1	For USA (FMSU)		{MC:3.3}
E	8	405N2505A	銘板	Label	1			{MC:3.8}
E	9.1	350Y1809C	カバー	Cover	1	Except for USA (FMSU)		{MC:3.8}
E	9.2	350Y2059A	カバー	Cover	1	For USA		{MC:3.8}
E	10.1	350Y2082	カバー	Cover	1	Except for USA (FMSU)		{MC:3.4}
E	10.2	350Y2083	カバー	Cover	1	For USA (FMSU)		{MC:3.4}
D	11	376N0241B	メカニカルフィルタ	Mechanical Filter	1			{MC:3.10}
E	12	345Y0320B	遮板	Light Protect Plate	1			{MC:3.7}
D	13	382N1665	テープ	Tape	2			{MC:3.7}
D	14	382N1666A	テープ	Tape	2			{MC:3.7}
E	15	356N10769A	ブラケット	Bracket	2			{MC:3.6}
D	16	386N1373	緩衝機材	Shock Absorber	2			{MC:3.6}
E	17	356Y0617A	ブラケット	Bracket	2			{MC:3.6}
E	18	356N10761A	ブラケット	Bracket	1			{MC:3.7}
D	19	386N1367	緩衝機材	Shock Absorber	1			{MC:3.7}
E	20	356Y0610A	ブラケット	Bracket	1			{MC:3.7}
D	21	386N1374	緩衝機材	Shock Absorber	4			{MC:3.11}
E	22	405N3178C	銘板	Label	1			{MC:3.7}

02A フレーム 1 FRAME 1



FRCH5251.EPS

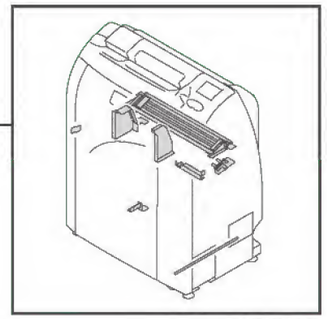


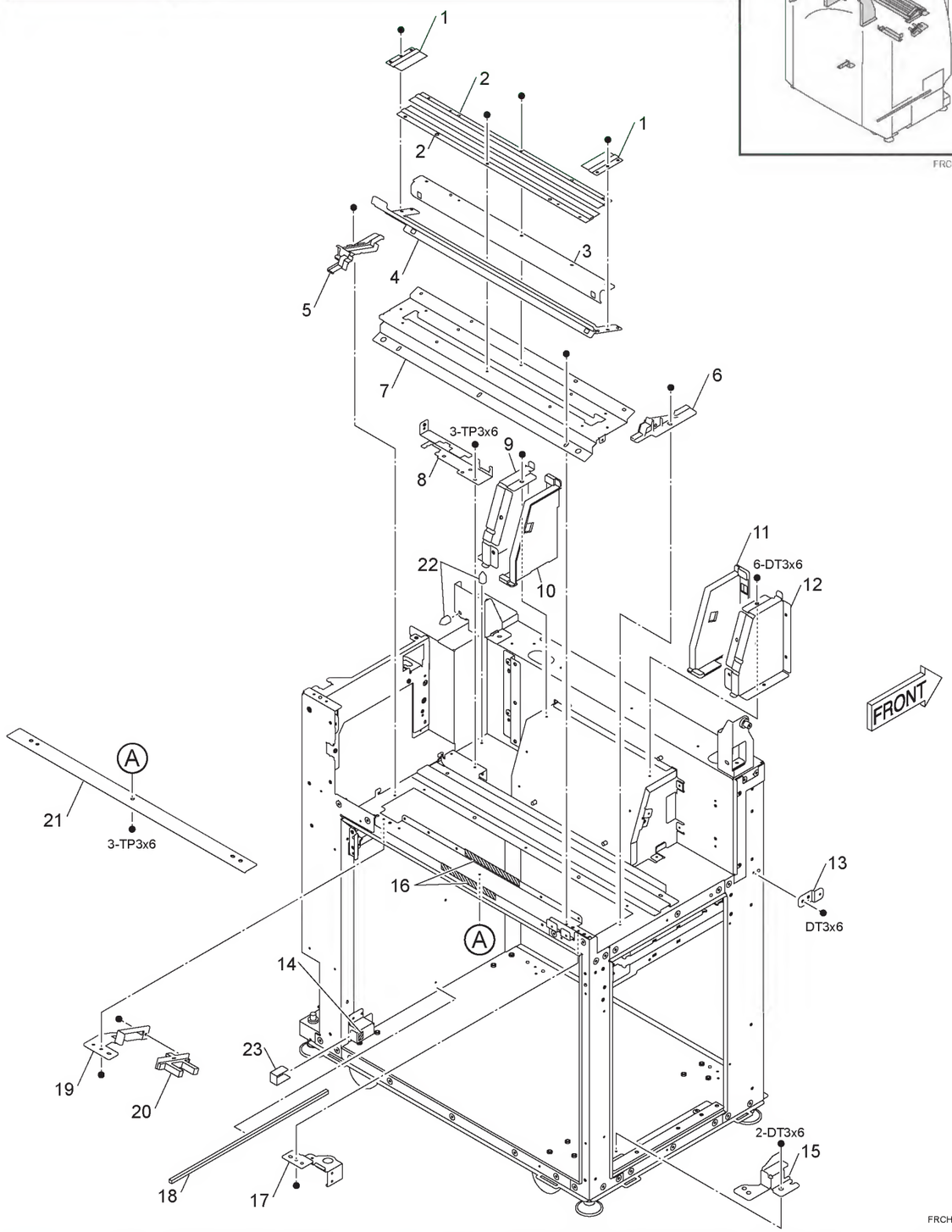
FRCH5201.EPS

フレーム 1 FRAME 1 02A

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
E	1	356Y0459	ブラケット	Bracket	1			—
D	2	382N1745B	テープ	Tape	1			—
D	3	382N1747	テープ	Tape	1			—
E	4	356N10253B	ブラケット	Bracket	1			—
E	5	356Y0460	ブラケット	Bracket	1			—
E	6	356N10254B	ブラケット	Bracket	1			—
D	7	382N1746A	テープ	Tape	1			—
D	8	382N1820	テープ	Tape	2			—
E	9	356N10570C	ブラケット	Bracket	1			—
D	10	382N1717	テープ	Tape	1			—
D	11	382N1718A	テープ	Tape	1			—
D	12	382N1719	テープ	Tape	1			—
D	13	367N2069	脚	Adjuster Assembly	4			☞ {MC:4.9}
D	14	367S1109A	キャスタ	Caster	4			☞ {MC:4.9}
E	15	356N10182A	プラケット	Bracket	2			—
D	16	347N2124	スペーサ	Spacer	4			☞ {MC:4.9}

02B フレーム 2 FRAME 2

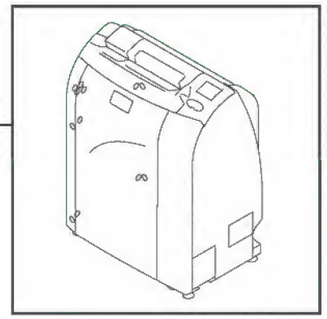




フレーム 2 FRAME 2 02B

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
D	1	387N0188	帯電防止材	Antistatic Brush	2			{MC:4.7}
D	2	387N0187	帯電防止材	Antistatic Brush	2			{MC:4.7}
D	3	363N2613C	ガイド板	Guide plate	1			{MC:4.7}
D	4	363N2614C	ガイド板	Guide plate	1			{MC:4.7}
E	5	362N0834E	受	Support	1			{MC:4.7}
E	6	362N0835B	受	Support	1			{MC:4.7}
E	7	362N0833B	受	Plate	1			{MC:4.7}
E	8	345N1757B	仕切板	Bracket	1			—
E	9	350N3134B	カバー	Cover	1			—
D	10	375N0103B	パッキン	Packing	1			—
D	11	375N0104B	パッキン	Packing	1			—
E	12	350N3133B	カバー	Cover	1			—
E	13	356N10208A	ブラケット	Bracket	1			—
E	14	386N1292B	緩衝機材	Shock Absorber	1			—
E	15	362N0836F	受	Bracket	1			—
D	16	382N1864	テープ	Tape	2			—
E	17	356N9820E	ブラケット	Bracket	1			—
D	18	382N1819	スポンジテープ	Sponge Tape	1			—
E	19	356N9819D	ブラケット	Bracket	1			{MC:4.8}
D	20	146N0016A	ホトインタラプタ	Photo Sensor	1	SG1		{MC:4.8}
E	21	345N1799A	遮板	Light Protect Plate	1			—
E	22	319N4192D	軸	Shaft	2			—
D	23	384N0105A	こすり部材	Tape	1			—

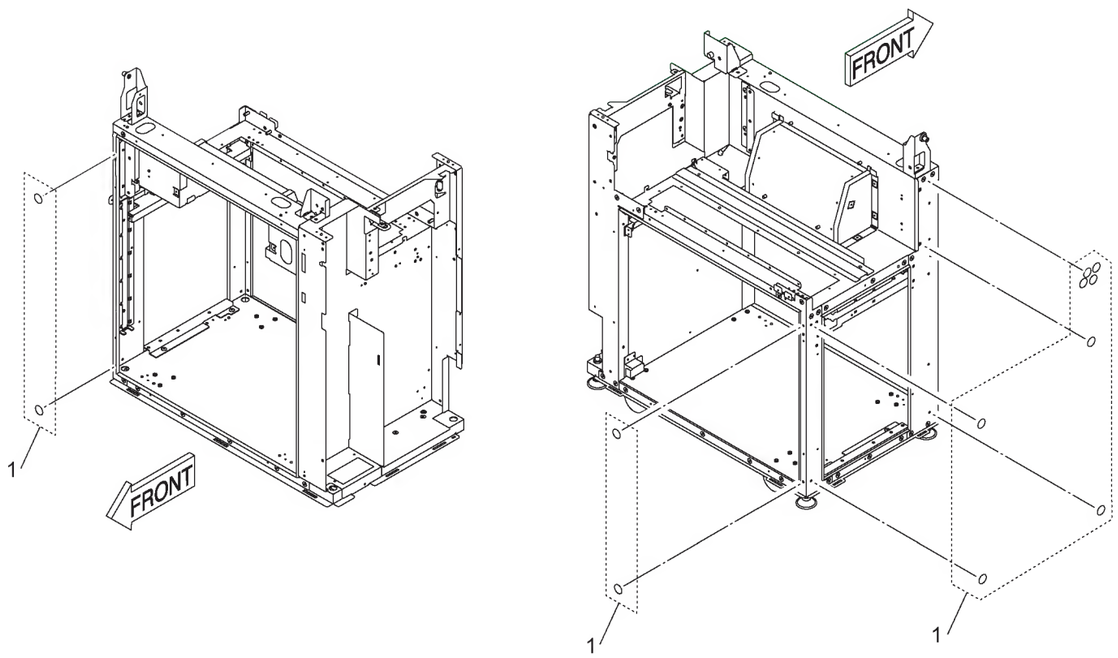
02C フレーム 3 FRAME 3



FRCH5253.EPS

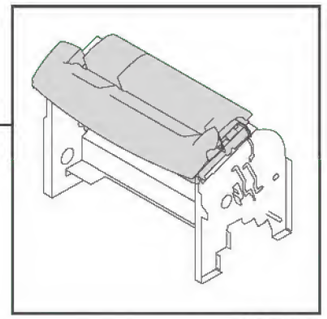
フレーム 3 FRAME 3 02C

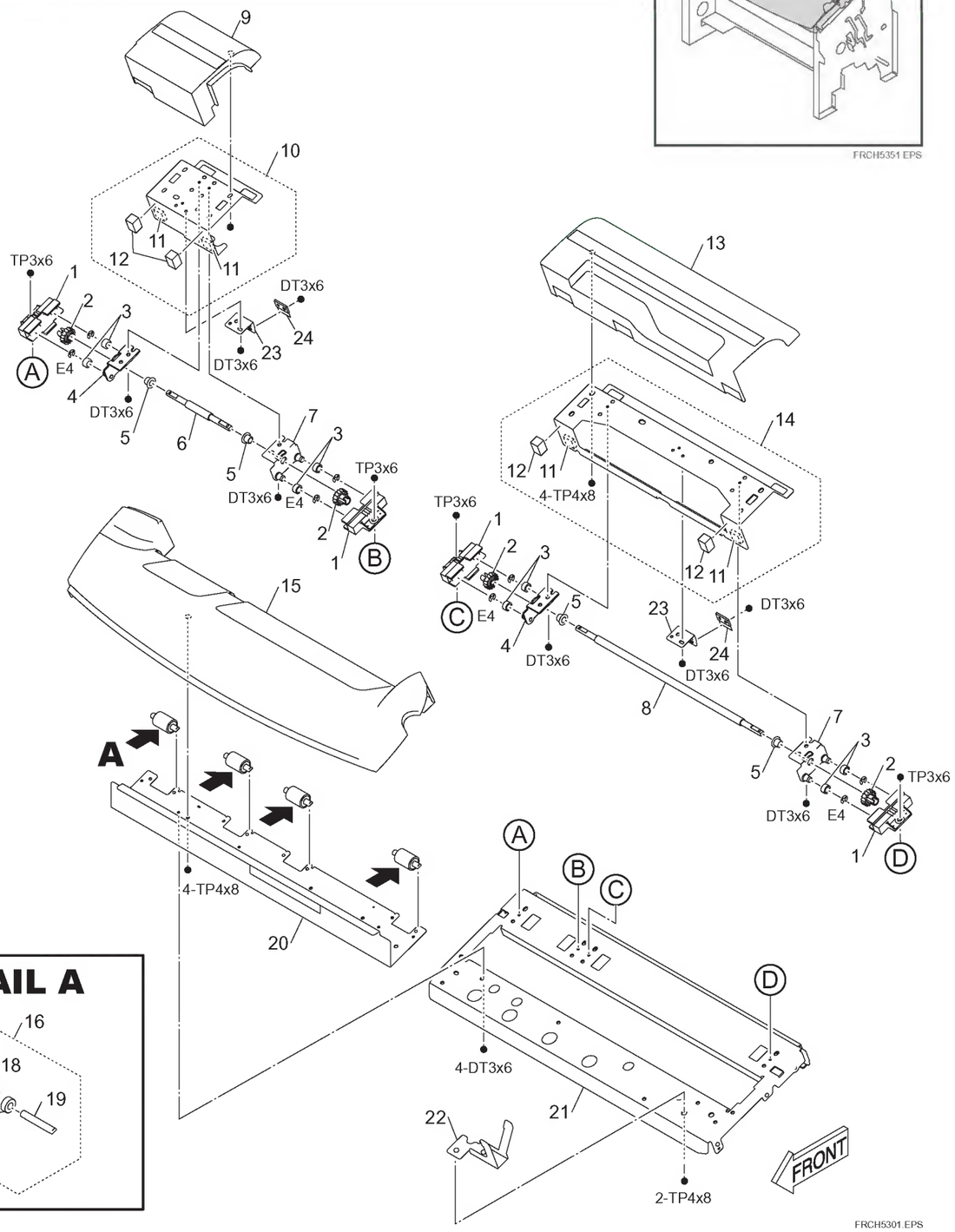
RANK	REF.	PART NO.	PART NAME	QTY.	REMARKS	SERIAL NO.	REFER TO
E	1	375N0099	シール Seal	12			—



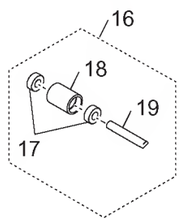
FRCH5203.EPS

03A カセッテセット部 1
CASSETTE SET UNIT 1


FRCH5351.EPS



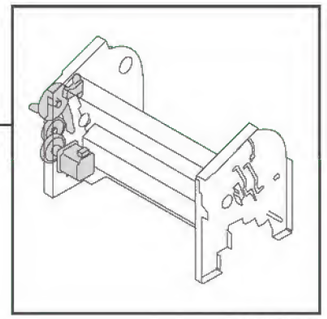
DETAIL A



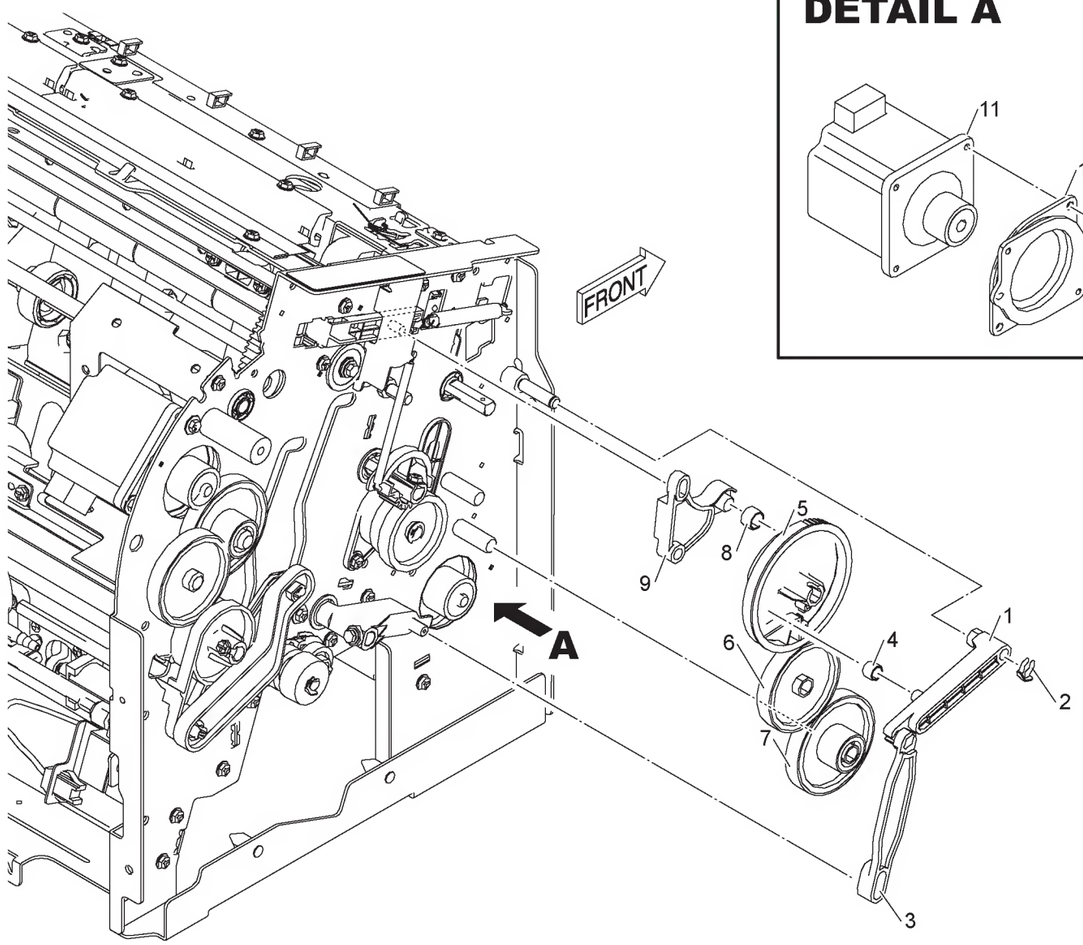
FRCH5301.EPS

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
D	1	327N6101401D	ラック	Guide	4			{MC:5.2}
D	2	327N1101607B	平歯車	Spur Gear	4			{MC:5.2}
D	3	322N1036B	すべり軸受	Plain Bearing	8			{MC:5.2}
E	4	356Y0407A	ブラケット	Bracket	2			{MC:5.2}
D	5	322SY066	すべり軸受	Plain Bearing	4			{MC:5.2}
E	6	319N4168C	軸	Shaft	1			{MC:5.2}
E	7	356Y0406B	ブラケット	Bracket	2			{MC:5.2}
E	8	319N4146C	軸	Shaft	1			{MC:5.2}
E	9.1	350Y1957A	カバー	Cover	1	For inch Cassete		{MC:5.2}
E	9.2	350Y1958A	カバー	Cover	1	For metric Cassete		{MC:5.2}
E	10	356Y0458A	ブラケット	Bracket	1			{MC:5.2}
D	11	386N1266	緩衝機材	Shock Absorber	4			{MC:5.2}
D	12	382N1747	テープ	Tape	4			{MC:5.2}
E	13.1	350Y1953A	カバー	Cover	1	For inch Cassete		{MC:5.2}
E	13.2	350Y1954A	カバー	Cover	1	For metric Cassete		{MC:5.2}
E	14	356Y0457A	ブラケット	Bracket	1			{MC:5.2}
E	15	350Y1951B	カバー	Cover	1			{MC:5.2}
D	16	334Y2247	樹脂ローラ	Resin Roller	4			{MC:5.2}
D	17	322NB006	ころがり軸受	Ball Bearing	2			{MC:5.2}
D	18	334N2390D	樹脂ローラ	Resin Roller	1			{MC:5.2}
D	19	319N4091B	軸	Shaft	1			{MC:5.2}
E	20	346N1254D	補助板	Plate Support	1			{MC:5.2}
E	21	353Y0073F	シャーシ	Chassis	1			{MC:5.2}
E	22	356N10790A	ブラケット	Bracket	1			{MC:5.2}
E	23	356N10111	ブラケット	Bracket	2			{MC:5.2}
D	24	387N0138C	帯電防止材	Antistatic Brush	2			{MC:5.2}

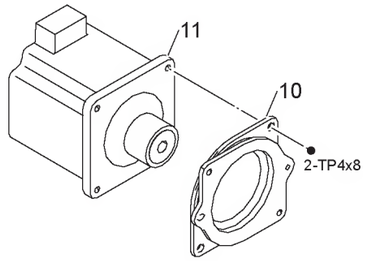
03B カセッテセット部 2
CASSETTE SET UNIT 2



FRCH5353.EPS



DETAIL A

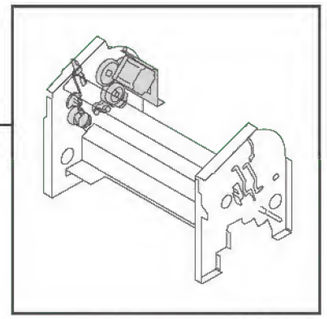


FRCH5303.EPS

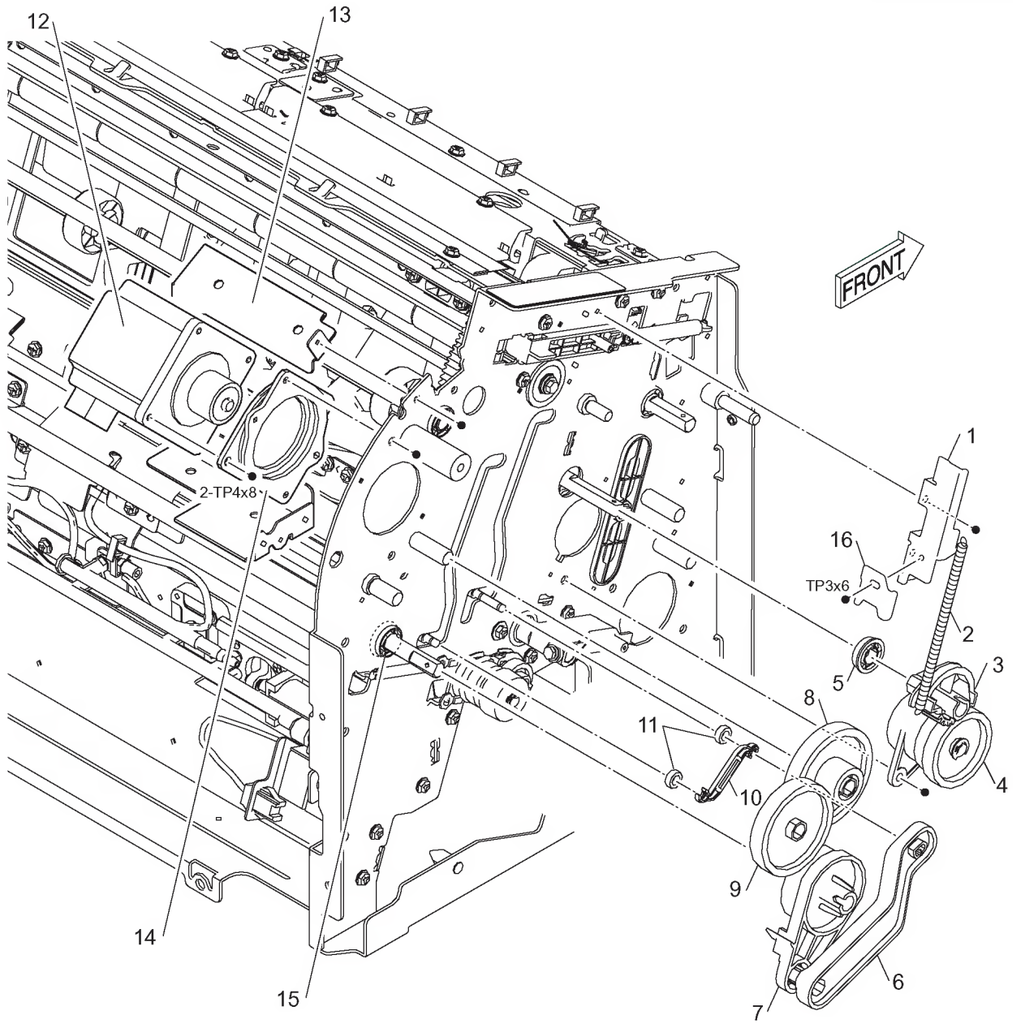
カセッテセット部 2
CASSETTE SET UNIT 2
03B

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
E	1	341N1134C	アーム	Arm	1			{MC:5.4}
D	2	315S0050	止め輪	Snap Ring	1			{MC:5.4}
E	3	341N1135B	アーム	Arm	1			{MC:5.4}
D	4	322SY094	すべり軸受	Plain Bearing	1			{MC:5.4}
D	5	329N0168B	カム	Cam	1			{MC:5.6}
D	6	327N0194	平歯車	Spur Gear	1			{MC:5.6}
D	7	327N0193A	平歯車	Spur Gear	1			{MC:5.6}
D	8	322SY092	すべり軸受	Plain Bearing	1			{MC:5.6}
E	9	341N1054C	アーム	Arm	1			{MC:5.25}
E	10	386N1307A	防振ゴム	Rubber Vibration Isolator	1			{MC:5.5}
D	11	118SX213	ステッピングモータ	Stepping Motor	1	MA1, STP-59D3002		{MC:5.5}

03C カセッテセット部 3 CASSETTE SET UNIT 3



FRCH5354.EPS



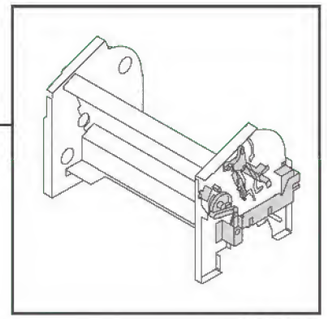
FRCH5304.EPS

カセッテセット部 3 CASSETTE SET UNIT 3 03C

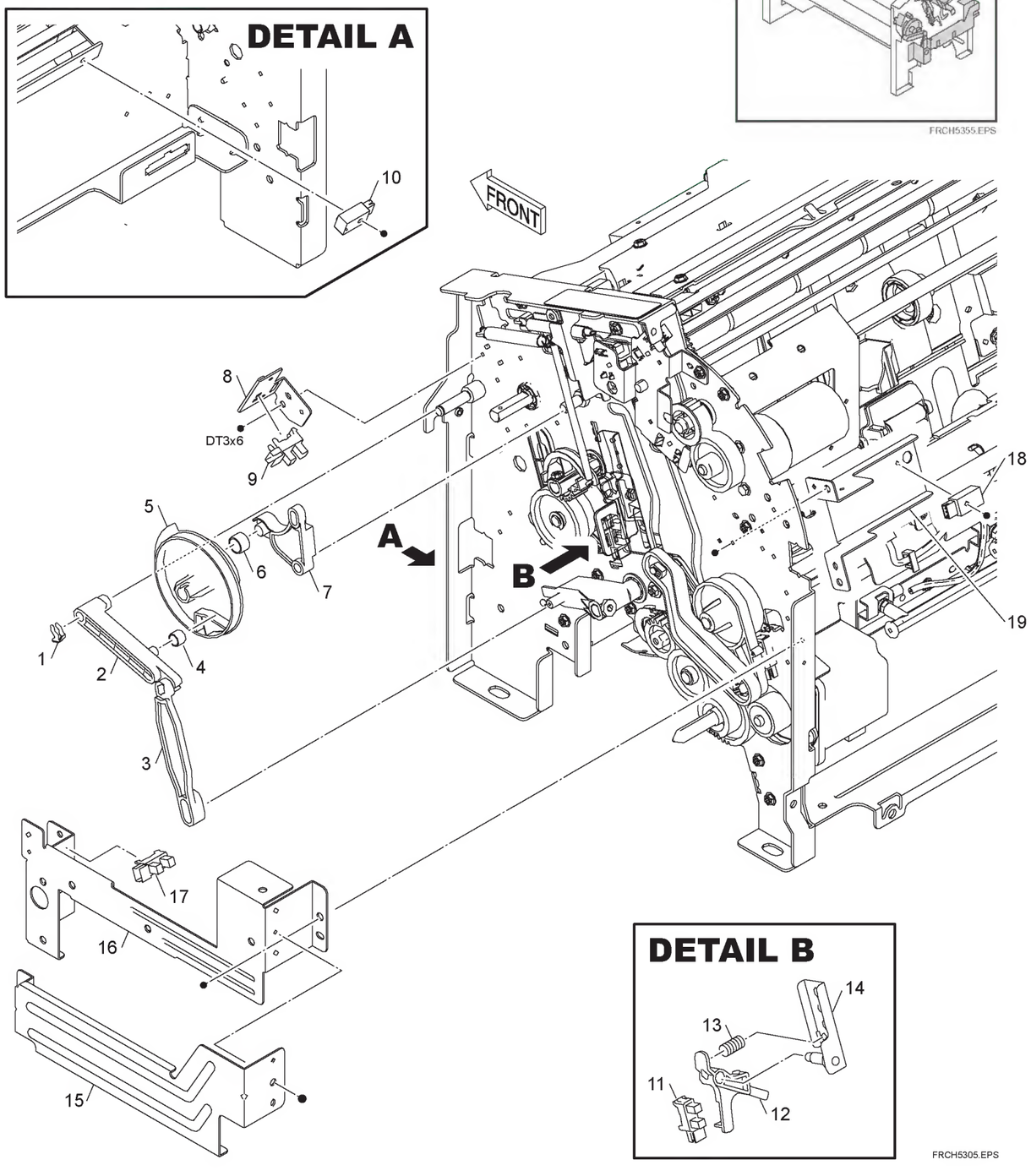
RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
E	1	356N9816C	ブラケット	Bracket	1			{MC:5.22}
D	2	388N2562A	引張りコイルバネ	Extension Spring	1	L ≒ 56mm		{MC:5.18}
D	3	327N0209D	平歯車	Spur Gear	1			{MC:5.82}
A	4	386N1304A	ショックアブソーバ	Shock Absorber	1			{MC:5.11}
D	5	322SY251	すべり軸受	Plain Bearing	1			{MC:5.82}
E	6	341N0937B	アーム	Arm	1			{MC:5.31}
D	7	327N1103610D	平歯車	Spur Gear	1			{MC:5.31}
D	8	327N0193A	平歯車	Spur Gear	1			{MC:5.31}
D	9	327N0194	平歯車	Spur Gear	1			{MC:5.31}
D	10	322N0037D	すべり軸受	Plain Bearing	1			{MC:5.69}
D	11	322SP201	ころがり軸受	Ball Bearing	2			{MC:5.69}
D	12	118SX213	ステッピングモータ	Stepping Motor	1	MA3, STP-59D3002		{MC:5.33}
E	13	356N9814B	ブラケット	Bracket	1			{MC:5.34}
E	14	386N1307A	防振ゴム	Rubber Vibration Isolator	1			{MC:5.33}
E	15	322SY251	すべり軸受	Plain Bearing	1			{MC:5.70}
E	16	332N0640	ストッパ	Stopper	1			{MC:5.22}

03D カセッテセット部 4 CASSETTE SET UNIT 4

カセッテセット部 4 CASSETTE SET UNIT 4 03D



FRCH5355.EPS

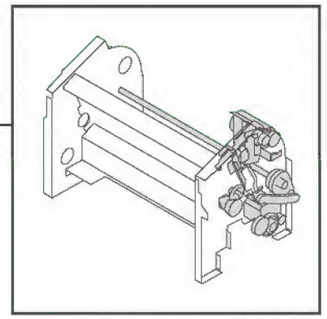


FRCH5305.EPS

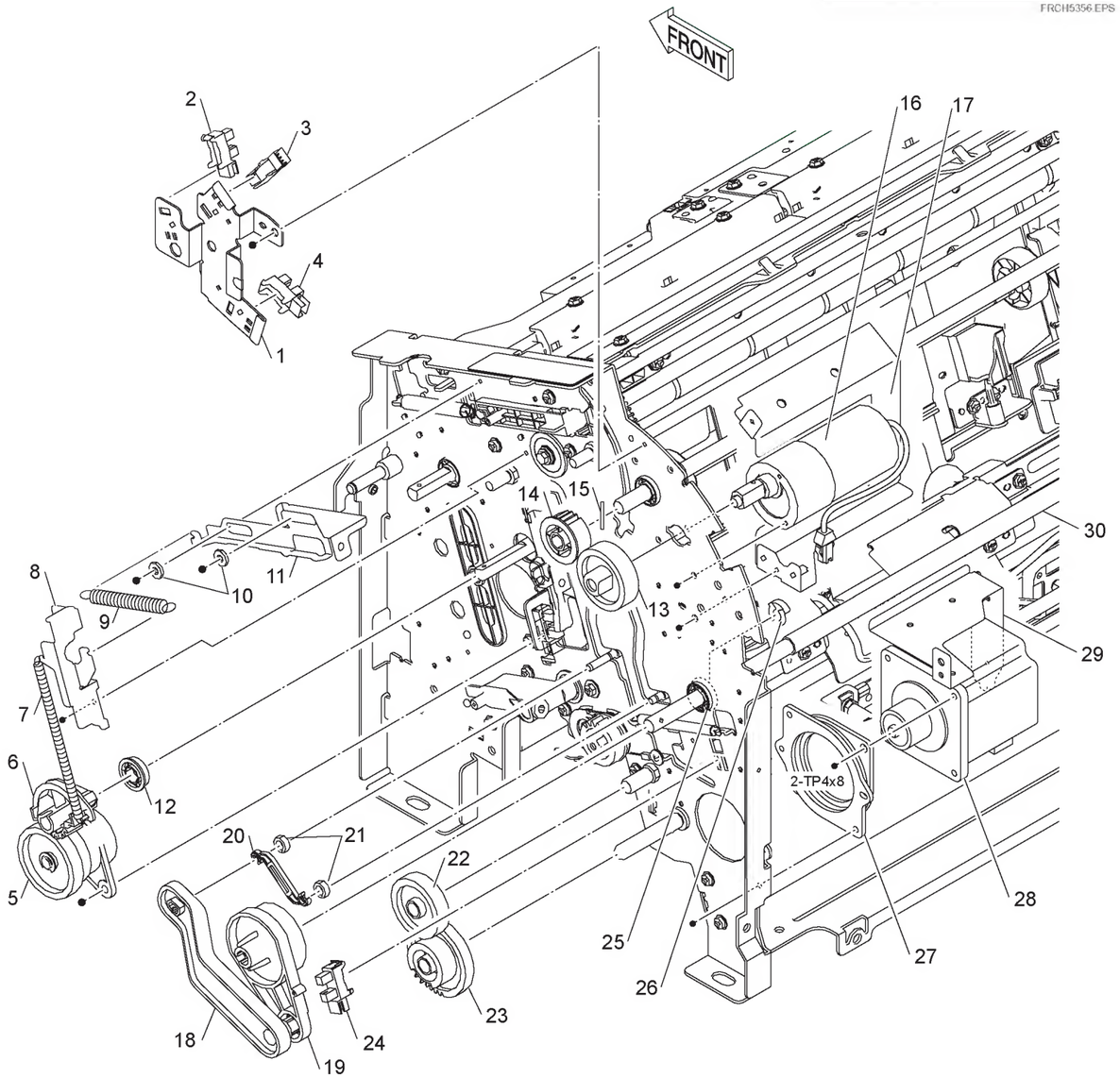
RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
D	1	315S0050	止め輪	Snap Ring	1			{MC:5.9}
E	2	341N1134C	アーム	Arm	1			{MC:5.9}
E	3	341N1135B	アーム	Arm	1			{MC:5.9}
D	4	322SY094	すべり軸受	Plain Bearing	1			{MC:5.9}
D	5	329N0169C	カム	Cam	1			{MC:5.10}
D	6	322SY092	すべり軸受	Plain Bearing	1			{MC:5.10}
E	7	341N1131C	アーム	Arm	1			{MC:5.25}
E	8	356N9685A	ブラケット	Bracket	1			{MC:5.61}
D	9	146S0029A	ホトインタラプタ	Photo Sensor	1	SA7		{MC:5.61}
D	10	146S0083	ホトインタラプタ	Photo Sensor	1	SA4		{MC:5.45}
D	11	146S0029A	ホトインタラプタ	Photo Sensor	1	SA1		{MC:5.58}
E	12	341N1139A	アーム	Arm	1			{MC:5.59}
D	13	388N1216	圧縮コイルバネ	Compression Coil Spring	1	L ≒ 14mm		{MC:5.59}
E	14	356Y0353A	ブラケット	Bracket	1			{MC:5.59}
E	15	356N10108A	ブラケット	Bracket	1			{MC:5.7}
E	16	356N9811B	ブラケット	Bracket	1			{MC:5.7}
D	17	146S0029A	ホトインタラプタ	Photo Sensor	1	SA3		{MC:5.8}
D	18	146S0082	ホトインタラプタ	Photo Sensor	1	SA4		{MC:5.44}
E	19	356N9808A	ブラケット	Bracket	1			{MC:5.44}

03E カセッテセット部 5 CASSETTE SET UNIT 5

カセッテセット部 5 CASSETTE SET UNIT 5 03E



FRCH5356.EPS

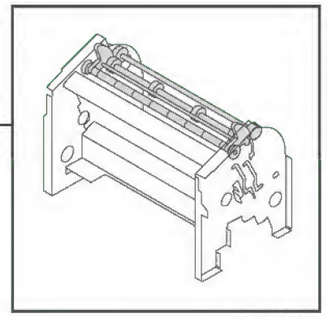


FRCH5306.EPS

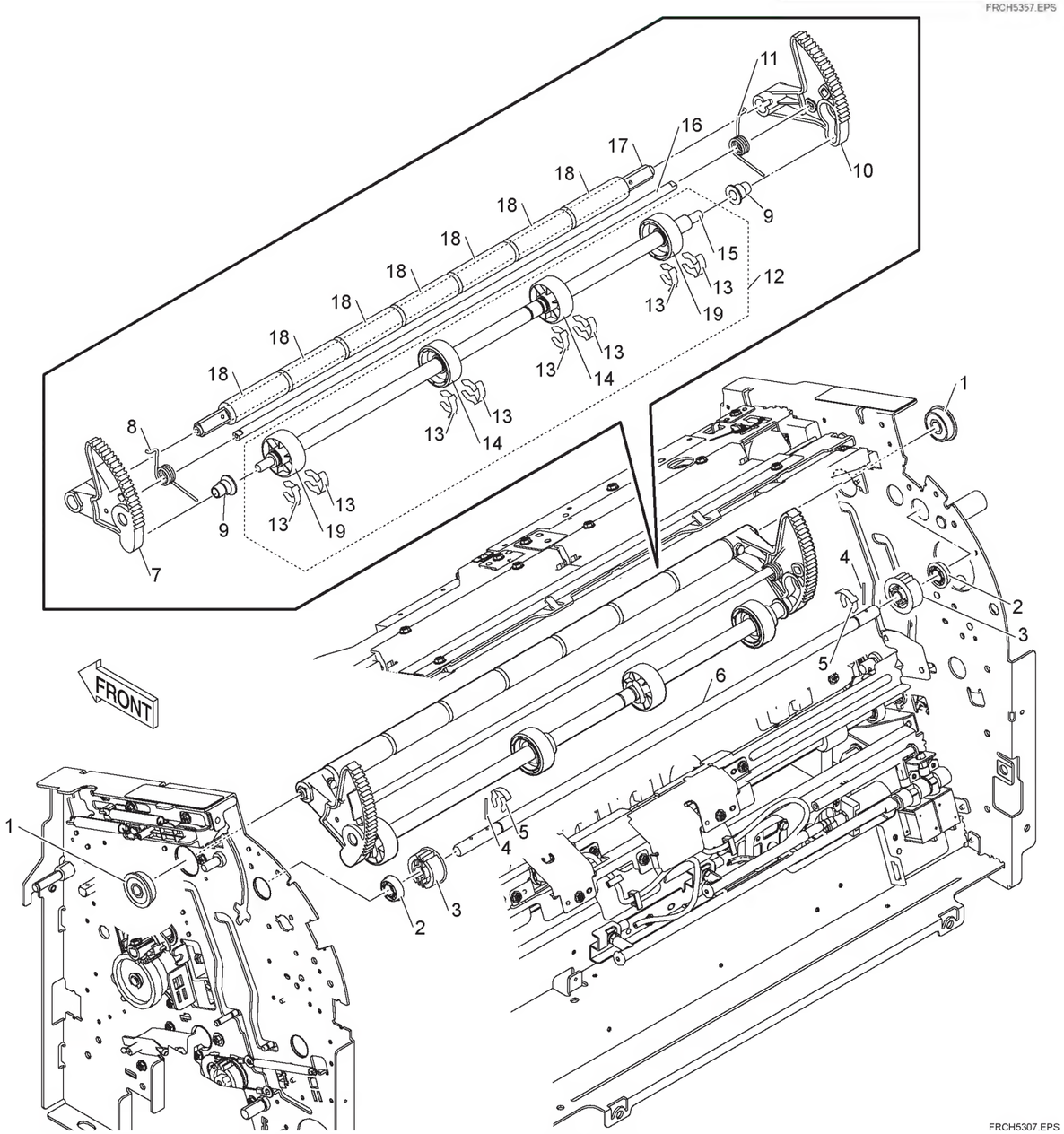
RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
E	1	356N9680B	ブラケット	Bracket	1			{MC:5.20}
D	2	146S0029A	ホトインタラプタ	Photo Sensor	1	SA10		{MC:5.20}
D	3	146S0029A	ホトインタラプタ	Photo Sensor	1	SA8		{MC:5.20}
D	4	146S0029A	ホトインタラプタ	Photo Sensor	1	SA12		{MC:5.20}
A	5	386N1303A	ショックアブソーバ	Shock Absorber	1			{MC:5.12}
D	6	327N0209D	平歯車	Spur Gear	1			{MC:5.80}
D	7	388N2615A	引張りコイルバネ	Extension Spring	1	L ≒ 72mm		{MC:5.19}
E	8	356N9815A	ブラケット	Bracket	1			{MC:5.21}
D	9	388N2563A	引張りコイルバネ	Extension Spring	1	L ≒ 38mm		{MC:5.21}
D	10	335N0095B	フランジ	Flange	2			{MC:5.24}
E	11	341N1167	アーム	Arm	1			{MC:5.24}
D	12	322SY251	すべり軸受	Plain Bearing	1			{MC:5.80}
D	13	327N1103208C	平歯車	Spur Gear	1			{MC:5.23}
D	14	327N1102202C	平歯車	Spur Gear	1			{MC:5.23}
E	15	310S7002016	平行ピン	Straight Pin	1			{MC:5.23}
D	16	118YX268A	モータ	Motor	1	MA2, RB-35CM-FSF23		{MC:5.30}
E	17	356N10106A	ブラケット	Bracket	1			{MC:5.29}
E	18	341N0937B	アーム	Arm	1			{MC:5.32}
D	19	327N1103610D	平歯車	Spur Gear	1			{MC:5.32}
D	20	322N0037D	すべり軸受	Plain Bearing	1			{MC:5.69}
D	21	322SP201	ころがり軸受	Ball Bearing	2			{MC:5.69}
D	22	327N1122501B	平歯車	Spur Gear	1			{MC:5.54}
D	23	327N0210B	平歯車	Spur Gear	1			{MC:5.54}
D	24	146S0029A	ホトインタラプタ	Photo Sensor	1	SA6		{MC:5.60}
D	25	322SY251	すべり軸受	Plain Bearing	1			{MC:5.70}
D	26	315S0051	止め輪	Snap Ring	1			{MC:5.70}
E	27	386N1307A	防振ゴム	Rubber Vibration Isolator	1			{MC:5.52}
D	28	118SX213	ステッピングモータ	Stepping Motor	1	MA4, STP-59D3002		{MC:5.52}
E	29	356N10107A	ブラケット	Bracket	1			{MC:5.53}
E	30	319N4113B	軸	Shaft	1			{MC:5.70}

03F カセッテセット部 6 CASSETTE SET UNIT 6

カセッテセット部 6 CASSETTE SET UNIT 6 03F



FRCH5357.EPS

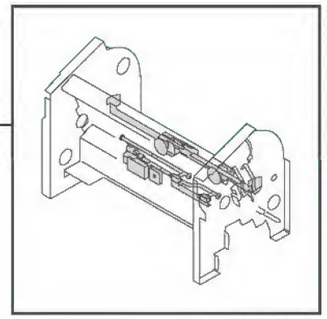


FRCH5307.EPS

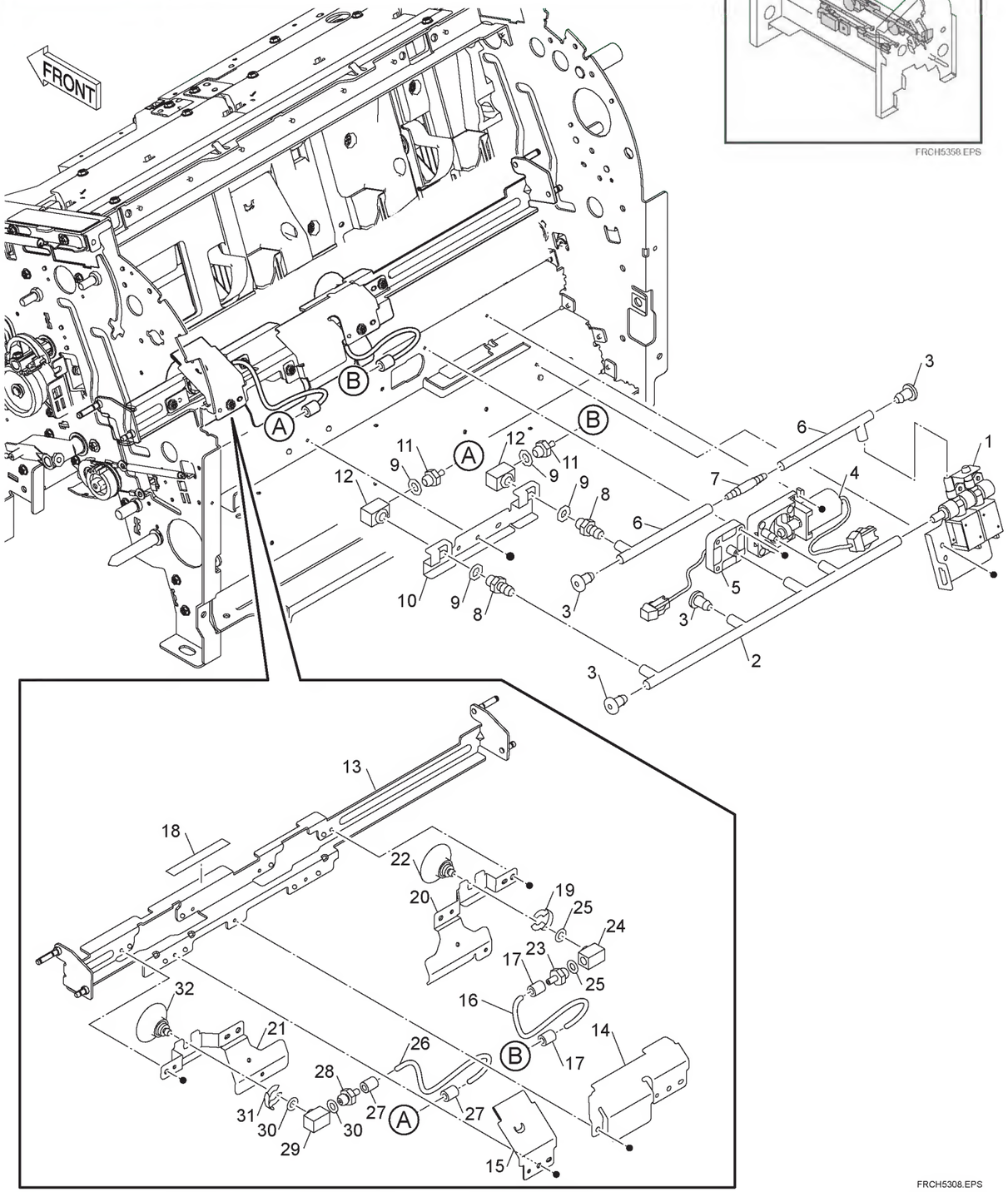
RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
D	1	322SB040	ころがり軸受	Ball Bearing	2			{MC:5.36}
D	2	322SY251	すべり軸受	Plain Bearing	2			{MC:5.35}
D	3	327N1102202C	平歯車	Spur Gear	2			{MC:5.35}
E	4	310S7002016	平行ピン	Pin	2			{MC:5.35}
D	5	315S0051	止め輪	Snap Ring	2			{MC:5.35}
E	6	319N4088B	軸	Shaft	1			{MC:5.35}
E	7	341N1132C	アーム	Arm	1			{MC:5.36}
D	8	388N3102A	ねじりコイルバネ	Torsion Coil Spring	1			{MC:5.36}
D	9	322N2004A	すべり軸受	Plain Bearing	2			{MC:5.37}
E	10	341N1133B	アーム	Arm	1			{MC:5.36}
D	11	388N3103A	ねじりコイルバネ	Torsion Coil Spring	1			{MC:5.36}
D	12	334Y2249A	樹脂ローラ	Resin Roller	1			{MC:5.37}
D	13	315N0011	止め輪	Snap Ring	8			{MC:5.37}
D	14	334N2391C	樹脂ローラ	Resin Roller	2			{MC:5.37}
E	15	319N4112C	軸	Shaft	1			{MC:5.37}
E	16	313N1230A	ステー	Stay	1			{MC:5.36}
E	17	319N4087A	軸	Shaft	1			{MC:5.36}
D	18	334N2388C	樹脂ローラ	Resin Roller	7			{MC:5.36}
D	19	334N2393	樹脂ローラ	Resin Roller	2			{MC:5.37}

03G カセッテセット部 7 CASSETTE SET UNIT 7

カセッテセット部 7 CASSETTE SET UNIT 7 03G



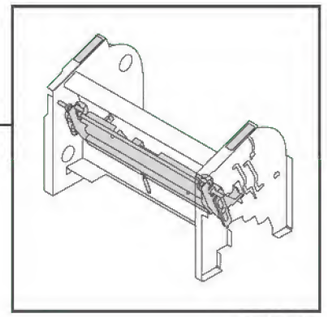
FRCH5358.EPS



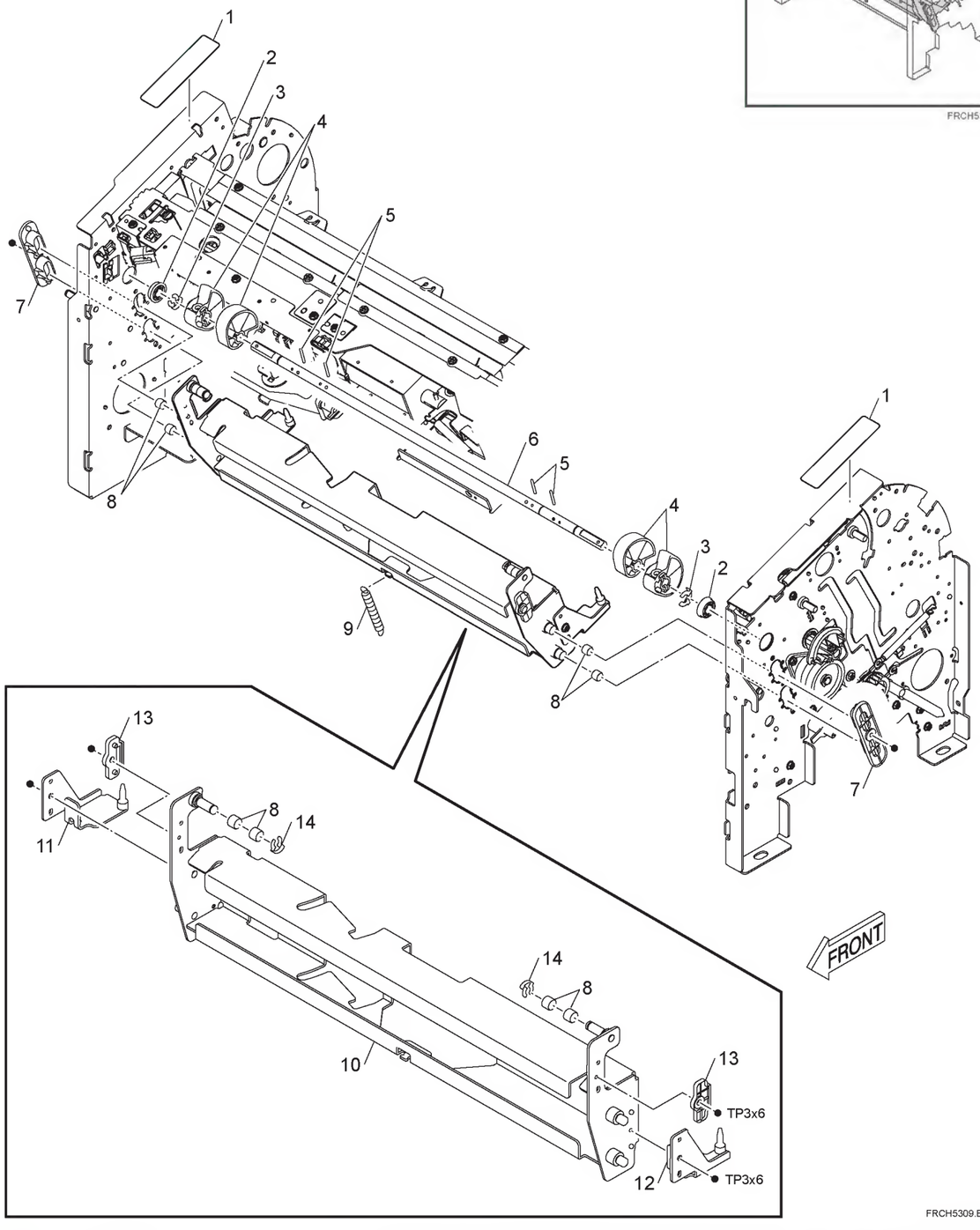
FRCH5308.EPS

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
D	1	134Y0077A	電磁バルブ	Solenoid Valve	1	SVA1, SVA2		{MC:5.40}
D	2	369N0275B	管	Hose	1			{MC:5.38}
D	3	317N5011B	栓	Plug	4			{MC:5.38}
A	4	133Y2034C	電動ポンプ	Pump	1	PA1, CM-15-24		{MC:5.41}
D	5	128Y0331	スイッチ	Switch	1	SA5		{MC:5.42}
D	6	369N0288A	管	Hose	2			{MC:5.38}
D	7	372S0280	管継手	Joint	1			{MC:5.38}
D	8	372S0050	管継手	Joint	2			{MC:5.39}
D	9	375S0040	パッキン	Packing	4			{MC:5.39}
E	10	356N9876A	ブラケット	Bracket	1			{MC:5.39}
D	11	372S0053	管継手	Joint	2			{MC:5.39}
D	12	372S0049	管継手	Joint	2			{MC:5.39}
E	13	341Y0343	アーム	Arm	1			{MC:5.69}
E	14	356N9683B	ブラケット	Bracket	1			{MC:5.46}
E	15	356N9682A	ブラケット	Bracket	1			{MC:5.47}
D	16	370NC200	ホース	Hose	1	L ≒ 200mm		{MC:5.48}
E	17	316S0146	止め具	Clamp	2			{MC:5.48}
E	18	386N1328	緩衝機材	Shock Absorber	1			{MC:5.69}
D	19	315N0011	止め輪	Snap Ring	1			{MC:5.49}
E	20	356N9875A	ブラケット	Bracket	1			{MC:5.48}
E	21	356N9874A	ブラケット	Bracket	1			{MC:5.50}
D	22	392N0009A	吸着盤	Suction Cup	1			{MC:5.49}
D	23	372S0053	管継手	Joint	1			{MC:5.48}
D	24	372S0049	管継手	Joint	1			{MC:5.48}
D	25	375S0040	パッキン	Packing	2			{MC:5.48}
D	26	370NC200	ホース	Hose	1	L ≒ 200mm		{MC:5.50}
E	27	316S0146	止め具	Clamp	2			{MC:5.50}
D	28	372S0053	管継手	Joint	1			{MC:5.50}
D	29	372S0049	管継手	Joint	1			{MC:5.50}
D	30	375S0040	パッキン	Packing	2			{MC:5.50}
D	31	315N0011	止め輪	Snap Ring	1			{MC:5.51}
D	32	392N0009A	吸着盤	Suction Cup	1			{MC:5.51}

03H カセッテセット部 8
CASSETTE SET UNIT 8



FRCH5359.EPS

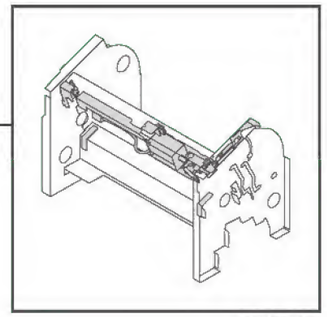


FRCH5309.EPS

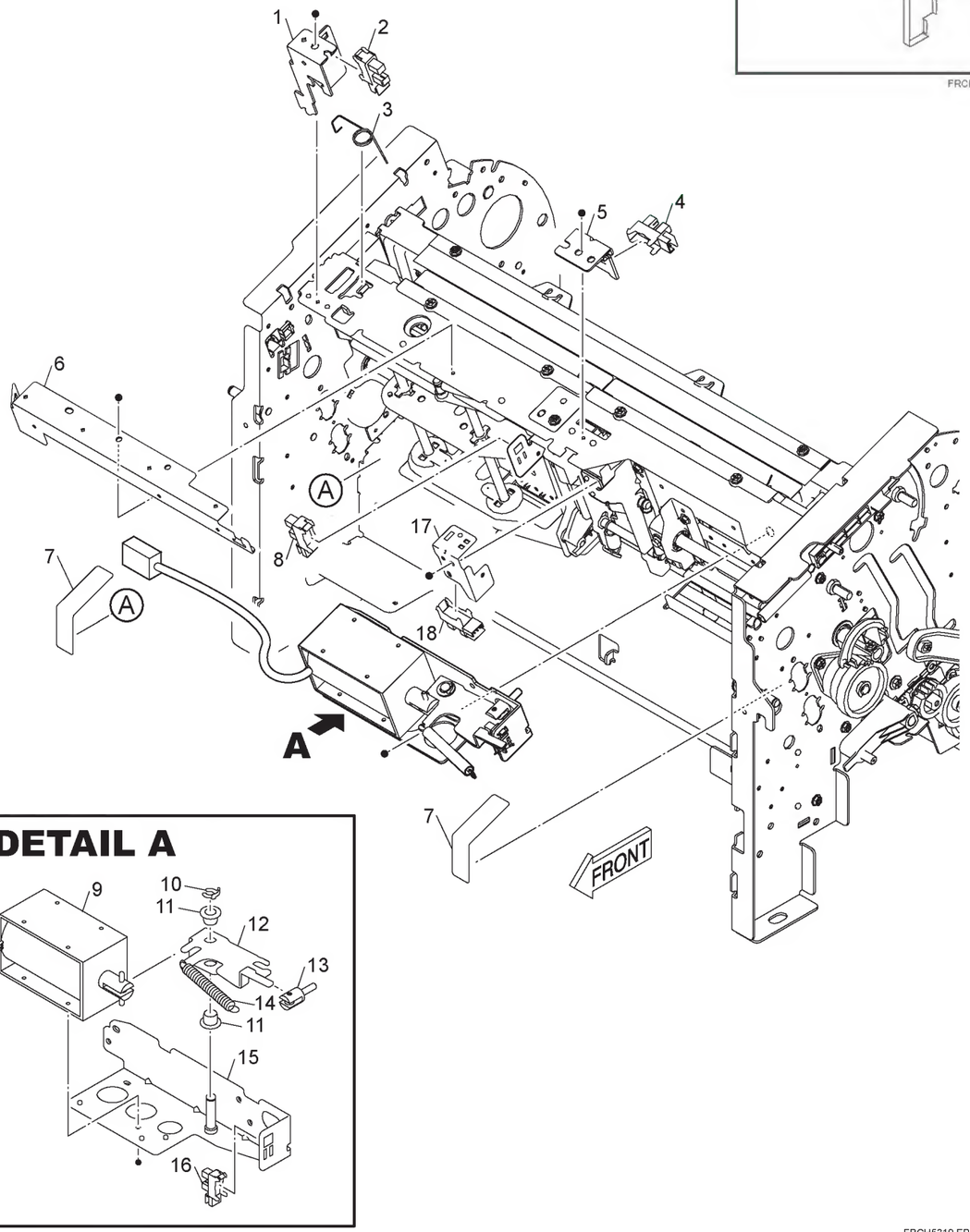
カセッテセット部 8
CASSETTE SET UNIT 8
03H

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
E	1	405N0186	銘板	Label	2			{MC:5.2}
D	2	322SY251	すべり軸受	Plain Bearing	2			{MC:5.14}
D	3	315S0051	止め輪	Snap Ring	2			{MC:5.14}
D	4	329N0167B	カム	Cam	4			{MC:5.14}
E	5	310S7002016	平行ピン	Pin	4			{MC:5.14}
E	6	319N4086B	軸	Shaft	1			{MC:5.14}
D	7	322N1015C	すべり軸受	Plain Bearing	2			{MC:5.13}
D	8	322SY094	すべり軸受	Plain Bearing	8			{MC:5.13}
D	9	388N2560A	引張りコイルバネ	Extension Spring	1	L ≒ 43mm		{MC:5.13}
E	10	357Y0206E	台	Base	1			{MC:5.13}
E	11	342Y0027B	レバー	Lever	1			{MC:5.13}
E	12	342Y0026B	レバー	Lever	1			{MC:5.13}
E	13	362N0769A	受	Guide	2			{MC:5.13}
D	14	315S0050	止め輪	Snap Ring	2			{MC:5.13}

03 I カセッテセット部 9 CASSETTE SET UNIT 9



FRCH5360.EPS

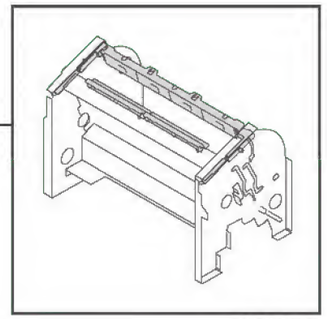


FRCH5310.EPS

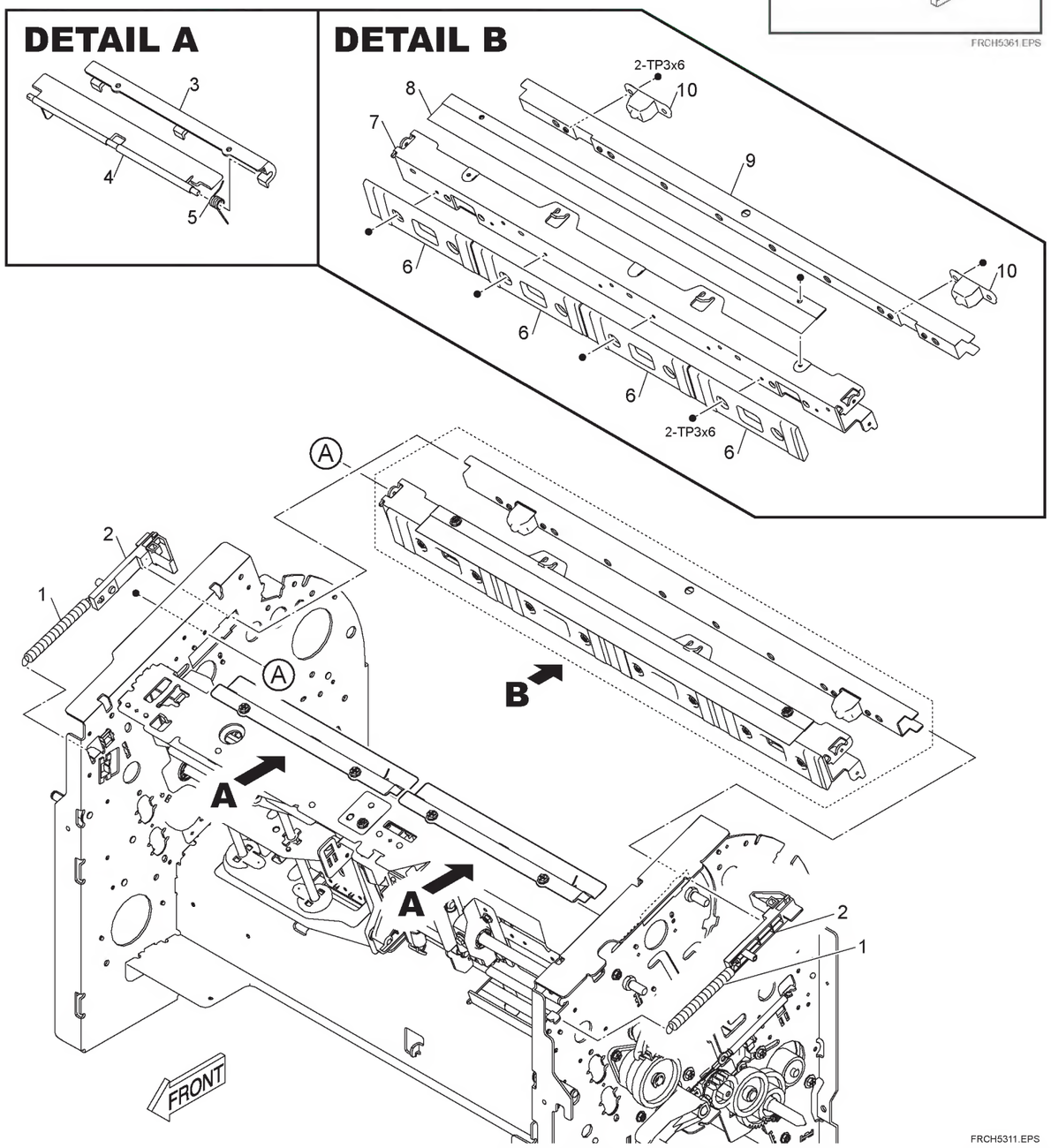
カセッテセット部 9 CASSETTE SET UNIT 9 03 I

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
E	1	356N10105A	ブラケット	Bracket	1			{MC:5.65}
D	2	146S0029A	ホトインタラプタ	Photo Sensor	1	SA15		{MC:5.65}
D	3	388N3106B	ねじりコイルバネ	Torsion Coil Spring	1			{MC:5.66}
D	4	146S0029A	ホトインタラプタ	Photo Sensor	1	SA11		{MC:5.28}
E	5	356N9810D	ブラケット	Bracket	1			{MC:5.28}
E	6	356N9812C	ブラケット	Bracket	1			{MC:5.15}
E	7	386N1322A	緩衝機材	Shock Absorber	2			{MC:5.13}
D	8	146S0029A	ホトインタラプタ	Photo Sensor	1	SA14		{MC:5.27}
D	9	107Y0183	ソレノイド	Solenoid	1	SOLA1, TDS-12F-04		{MC:5.64}
D	10	315S0050	止め輪	Snap Ring	1			{MC:5.64}
D	11	322SY066	すべり軸受	Plain Bearing	2			{MC:5.64}
E	12	341N1136D	アーム	Arm	1			{MC:5.64}
E	13	319Y1164A	軸	Shaft	1			{MC:5.64}
D	14	388N2563A	引張りコイルバネ	Extension Spring	1	L ≒ 38mm		{MC:5.63}
E	15	346Y0083D	補助板	Plate Support	1			{MC:5.64}
D	16	146S0029A	ホトインタラプタ	Photo Sensor	1	SA2		{MC:5.64}
E	17	356N9877B	ブラケット	Bracket	1			{MC:5.62}
D	18	146S0029A	ホトインタラプタ	Photo Sensor	1	SA9		{MC:5.62}

03J カセッテセット部 10 CASSETTE SET UNIT 10



FRCH5361.EPS

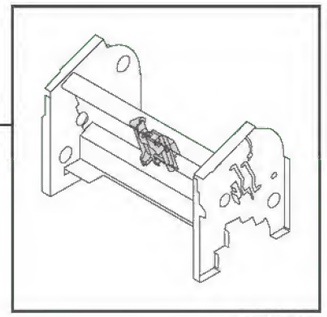


FRCH5311.EPS

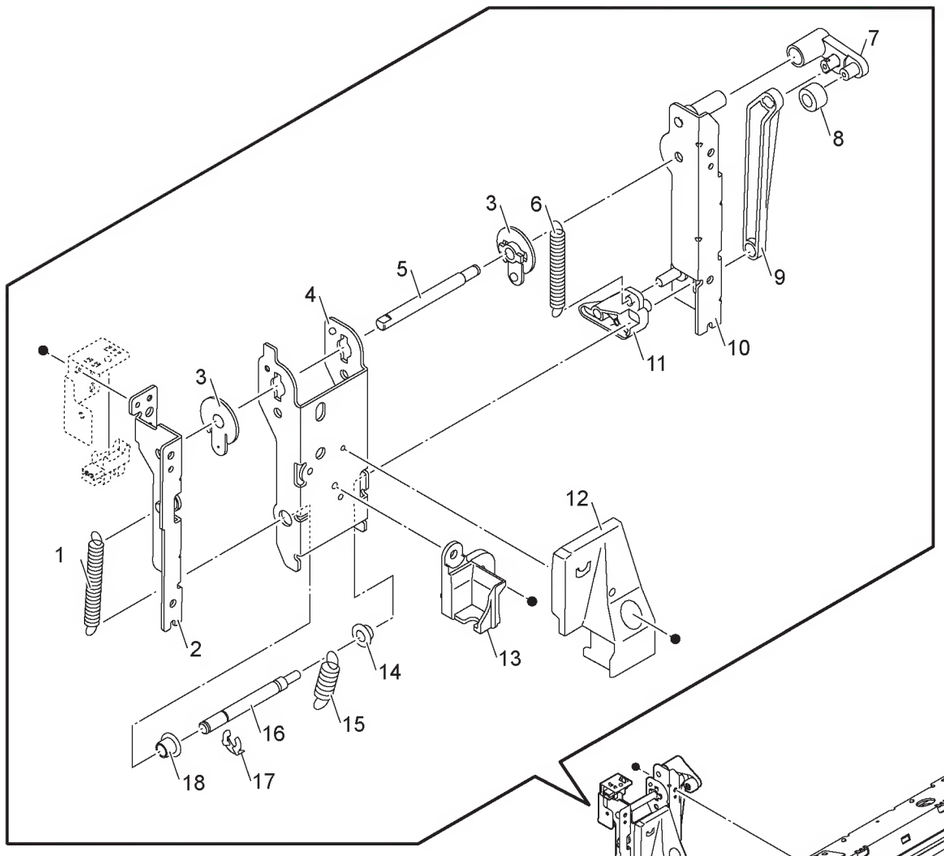
カセッテセット部 10 CASSETTE SET UNIT 10 03J

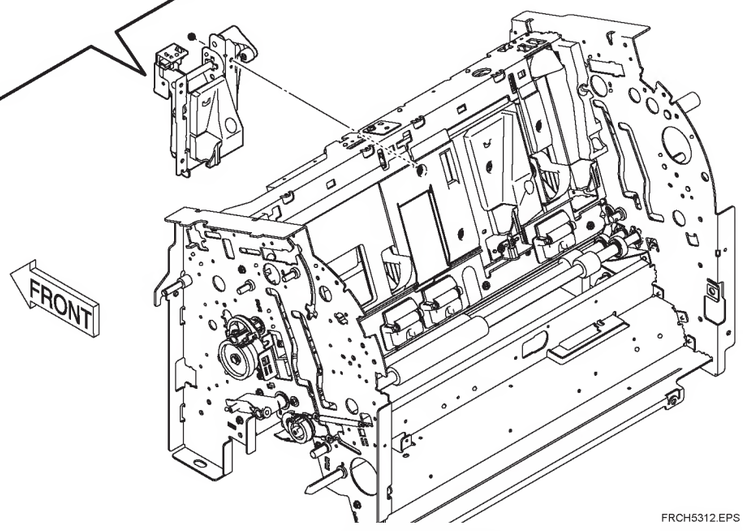
RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
D	1	388N2560A	引張りコイルバネ	Extension Spring	2	L ≒ 43mm		{MC:5.25}
E	2	342N0132B	レバー	Lever	2			{MC:5.25}
E	3	362N0764B	受	Holder	2			{MC:5.17}
D	4	350N2643B	蓋	Shutter	2			{MC:5.17}
D	5	388N3101D	ねじりコイルバネ	Torsion Coil Spring	2			{MC:5.17}
E	6	363N2506B	ガイド	Guide	4			{MC:5.26}
E	7	356N9472B	ブラケット	Bracket	1			{MC:5.26}
D	8	387N0168	帯電防止材	Antistatic Brush	1			{MC:5.16}
E	9	341N1053A	アーム	Arm	1			{MC:5.25}
D	10	362N0763D	受	Stopper	2			{MC:5.25}

03K カセッテセット部 11
CASSETTE SET UNIT 11



FRCH5362.EPS



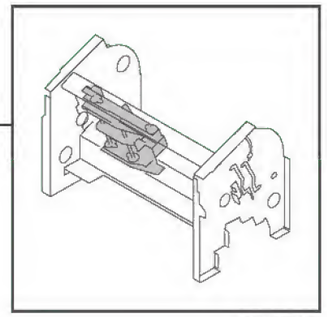


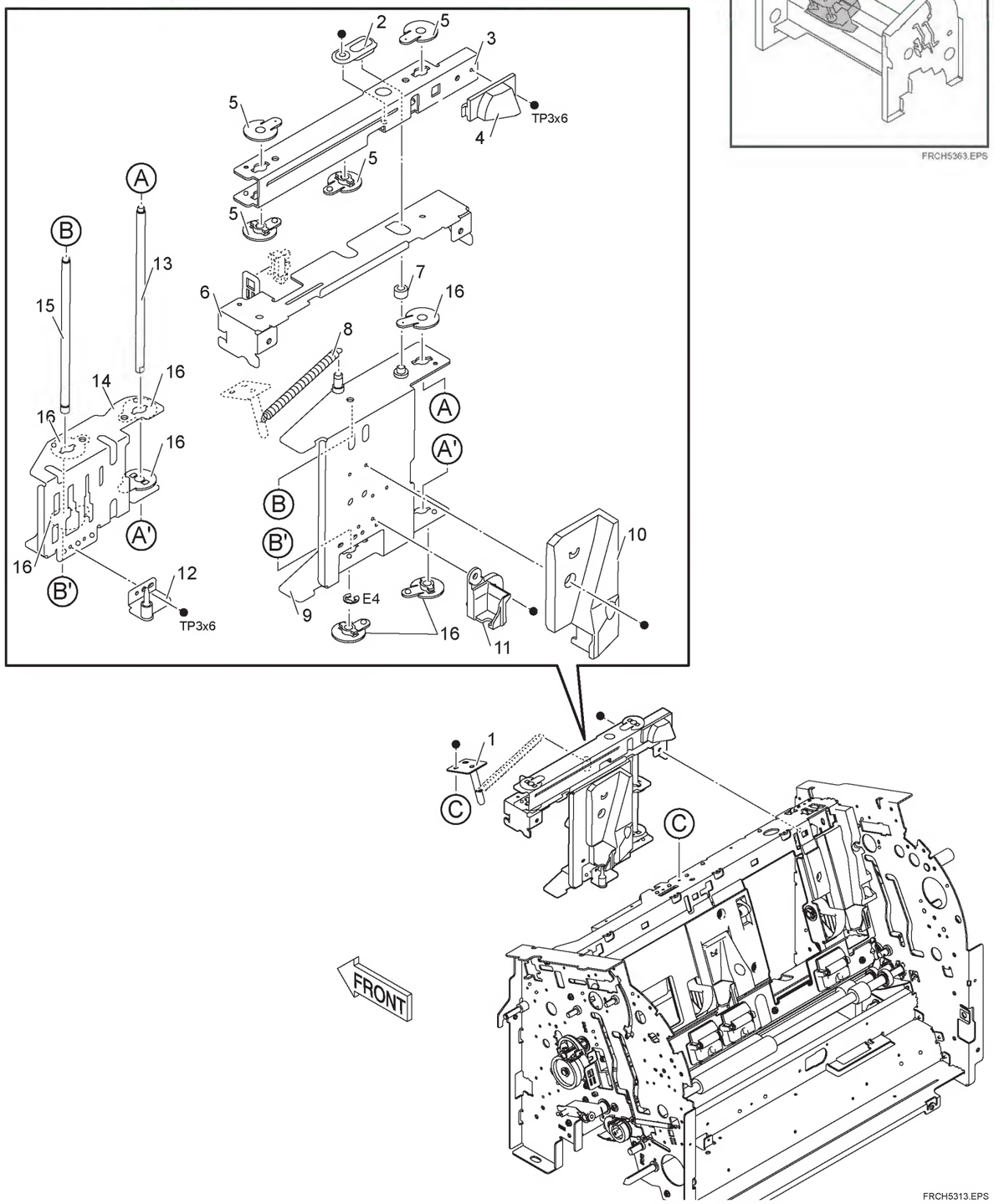
FRCH5312.EPS

カセッテセット部 11
CASSETTE SET UNIT 11
03K

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
D	1	388N2566	引張りコイルバネ	Extension Spring	1	L ≒ 40mm		{MC:5.68}
E	2	356Y0354C	ブラケット	Bracket	1			{MC:5.68}
D	3	322N1016D	すべり軸受	Plain Bearing	2			{MC:5.68}
E	4	353N0144	シャーシ	Chassis	1			{MC:5.68}
E	5	319N4116A	軸	Shaft	1			{MC:5.68}
D	6	388N2568	引張りコイルバネ	Extension Spring	1	L ≒ 51mm		{MC:5.68}
E	7	341N1165C	アーム	Arm	1			{MC:5.68}
D	8	334N2392	樹脂ローラ	Resin Roller	1			{MC:5.68}
E	9	341N1166B	アーム	Arm	1			{MC:5.68}
E	10	356Y0355A	ブラケット	Bracket	1			{MC:5.68}
D	11	328N0046B	爪	Claw	1			{MC:5.68}
D	12	362N0768B	受	Guide	1			{MC:5.68}
D	13	332N0622C	ストッパ	Stopper	1			{MC:5.68}
D	14	322SY067	すべり軸受	Plain Bearing	1			{MC:5.68}
D	15	388N2567	引張りコイルバネ	Extension Spring	1	L ≒ 24mm		{MC:5.68}
E	16	319N4115A	軸	Shaft	1			{MC:5.68}
D	17	315S0050	止め輪	Snap Ring	1			{MC:5.68}
D	18	322SY066	すべり軸受	Plain Bearing	1			{MC:5.68}

03L カセッテセット部 12
CASSETTE SET UNIT 12


FRCH5363.EPS

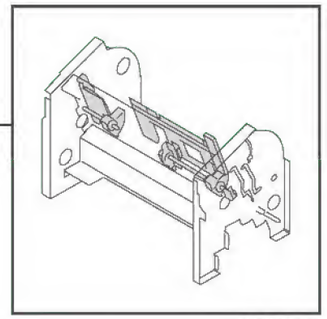


FRCH5313.EPS

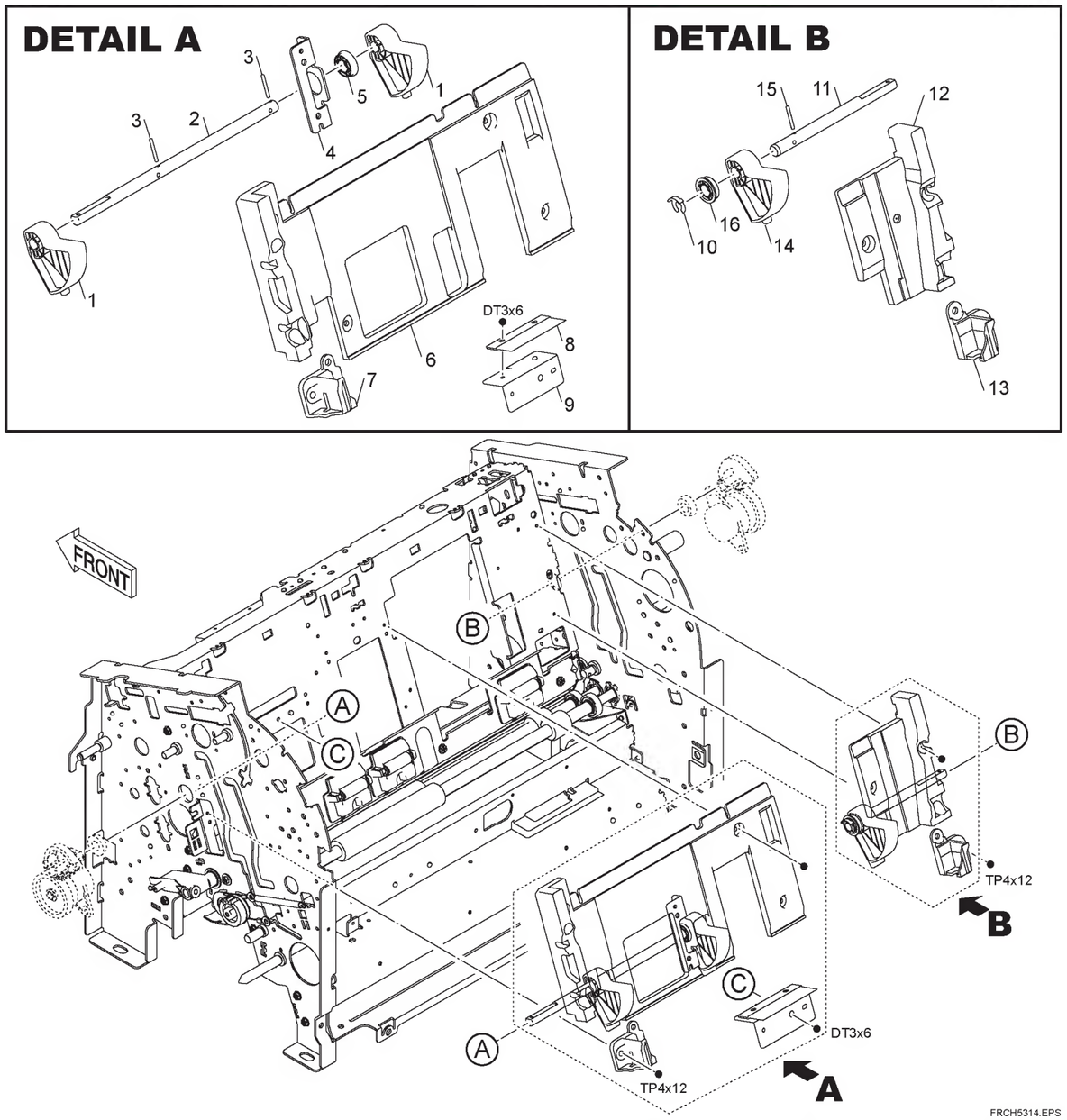
カセッテセット部 12
CASSETTE SET UNIT 12
03L

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
E	1	310Y0008A	ピン	Pin	1			{MC:5.66}
D	2	322N1017B	すべり軸受	Plain Bearing	1			{MC:5.66}
E	3	341N1051B	アーム	Arm	1			{MC:5.66}
E	4	363N2505B	ガイド	Guide	1			{MC:5.66}
D	5	322N1016D	すべり軸受	Plain Bearing	4			{MC:5.66}
E	6	356N9809E	ブラケット	Bracket	1			{MC:5.67}
D	7	322SY101	すべり軸受	Plain Bearing	1			{MC:5.67}
D	8	388N2565A	引張りコイルバネ	Extension Spring	1	L ≒ 45mm		{MC:5.66}
E	9	353Y0072E	シャーシ	Chassis	1			{MC:5.67}
D	10	362N0762D	受	Guide	1			{MC:5.75}
D	11	332N0622C	ストッパ	Stopper	1			{MC:5.78}
E	12	342Y0028B	レバー	Lever	1			{MC:5.79}
E	13	319N3943D	軸	Shaft	1			{MC:5.67}
E	14	357N1531D	台	Base	1			{MC:5.67}
E	15	319N4090B	軸	Shaft	1			{MC:5.67}
D	16	322N1016D	すべり軸受	Plain Bearing	7			{MC:5.67}

03M カセッテセット部 13
CASSETTE SET UNIT 13



FRCH5364.EPS



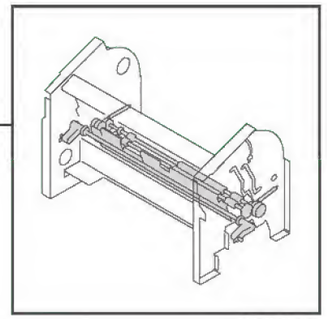
FRCH5314.EPS

カセッテセット部 13
CASSETTE SET UNIT 13
03M

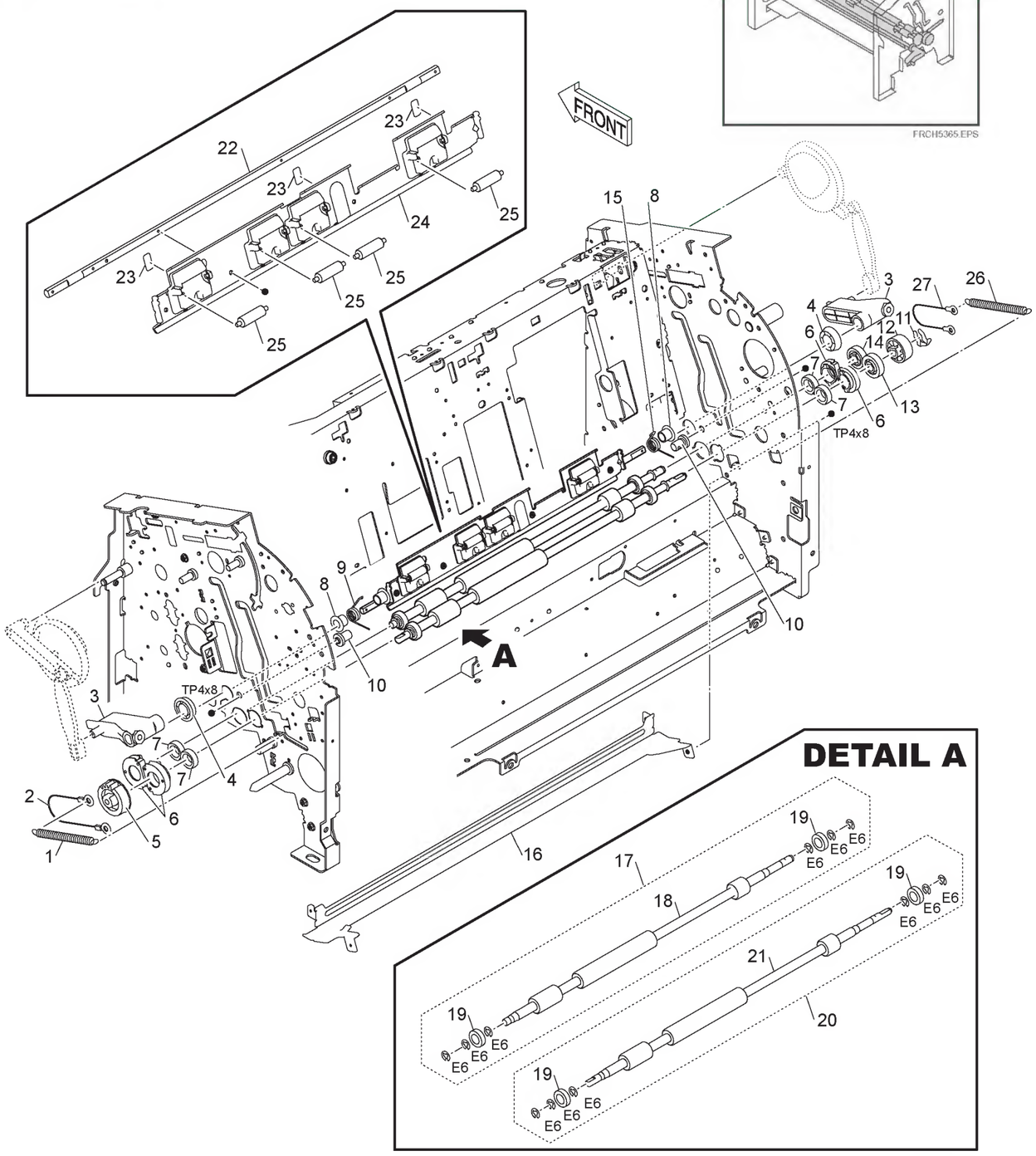
RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
E	1	341N1052D	アーム	Arm	2			{MC:5.81}
E	2	319N3944C	軸	Shaft	1			{MC:5.81}
E	3	310S7002016	平行ピン	Pin	2			{MC:5.81}
E	4	356N9873A	ブラケット	Bracket	1			{MC:5.81}
D	5	322SY251	すべり軸受	Plain Bearing	1			{MC:5.81}
D	6	362N0723D	受	Guide Plate	1			{MC:5.73}
D	7	332N0621D	ストッパ	Stopper	1			{MC:5.76}
E	8	387N0190B	帯電防止材	Antistatic Brush	1			{MC:5.72}
E	9	356N10110	ブラケット	Bracket	1			{MC:5.72}
D	10	315S0051	止め輪	Snap Ring	1			{MC:5.83}
E	11	319N4085B	軸	Shaft	1			{MC:5.83}
D	12	362N0724C	受	Guide	1			{MC:5.74}
D	13	332N0622C	ストッパ	Stopper	1			{MC:5.77}
E	14	341N1052D	アーム	Arm	1			{MC:5.83}
E	15	310S7002016	平行ピン	Pin	1			{MC:5.83}
D	16	322SY251	すべり軸受	Plain Bearing	1			{MC:5.83}

03N カセッテセット部 14 CASSETTE SET UNIT 14

カセッテセット部 14 CASSETTE SET UNIT 14 03N



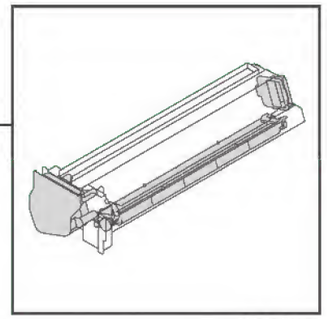
FRCH5365.EPS



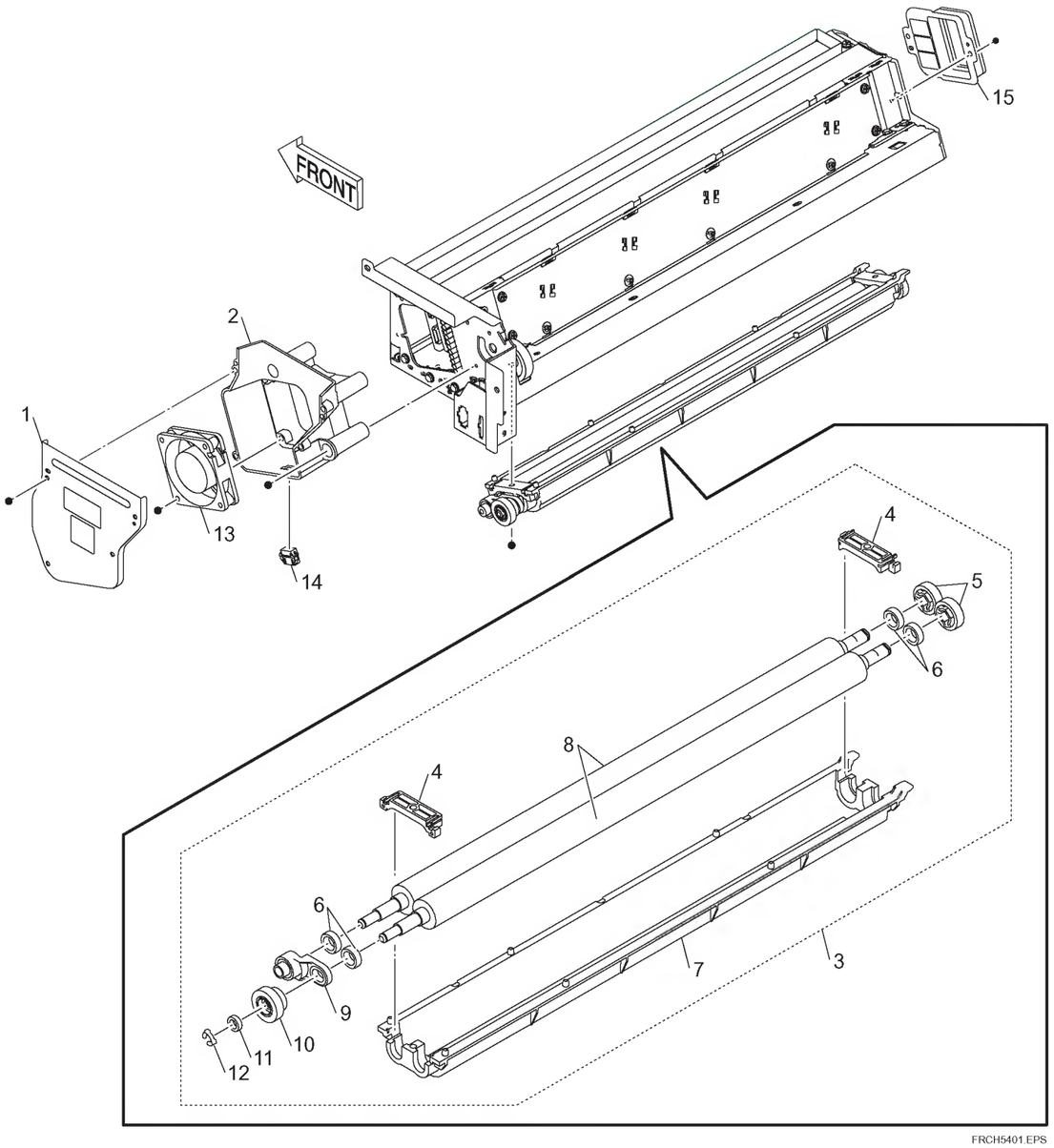
FRCH5315.EPS

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
D	1	388N2594B	引張りコイルバネ	Extension Spring	1	L ≒ 40mm		{MC:5.55}
D	2	383Y0075A	ワイヤ	Wire	1			{MC:5.55}
E	3	341N1137D	アーム	Arm	2			{MC:5.71}
D	4	322SY251	すべり軸受	Plain Bearing	2			{MC:5.71}
D	5	327N1121801B	平歯車	Spur Gear	1			{MC:5.54}
D	6	360N0475A	ハウジング	Housing	4			{MC:5.57}
D	7	322NB002	ころがり軸受	Ball Bearing	4			{MC:5.57}
D	8	322SY121	すべり軸受	Plain Bearing	2			{MC:5.71}
D	9	388N3104B	ねじりコイルバネ	Torsion Coil Spring	1			{MC:5.71}
E	10	310N0714A	ピン	Pin	2			{MC:5.71}
D	11	315S0050	止め輪	Snap Ring	1			{MC:5.57}
D	12	340D775280A	つまみ（ノブ）	Knob	1			{MC:5.57}
D	13	327N1121605C	平歯車	Spur Gear	1			{MC:5.57}
D	14	327N1121608A	平歯車	Spur Gear	1			{MC:5.57}
D	15	388N3105B	ねじりコイルバネ	Torsion Coil Spring	1			{MC:5.71}
E	16	363N2507A	ガイド	Guide	1			{MC:5.56}
D	17	334Y3208A	ゴムローラ	Rubber Roller	1			{MC:5.57}
D	18	334N3617B	ゴムローラ	Rubber Roller	1			{MC:5.57}
D	19	322SF145	軸受	Bearing	4			{MC:5.57}
D	20	334Y3207A	ゴムローラ	Rubber Roller	1			{MC:5.57}
D	21	334N3616C	ゴムローラ	Rubber Roller	1			{MC:5.57}
E	22	319N4089C	軸	Shaft	1			{MC:5.71}
E	23	386N1323	緩衝機材	Shock Absorber	3			{MC:5.71}
E	24	356Y0356B	ブラケット	Bracket	1			{MC:5.71}
D	25	334N3618B	ゴムローラ	Rubber Roller	4			{MC:5.71}
D	26	388N2594B	引張りコイルバネ	Extension Spring	1	L ≒ 40mm		{MC:5.57}
D	27	383Y0075A	ワイヤ	Wire	1			{MC:5.57}

04A 消去部 1 ERASURE UNIT 1



FRCH5451.EPS

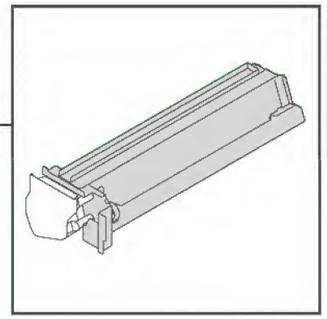


FRCH5401.EPS

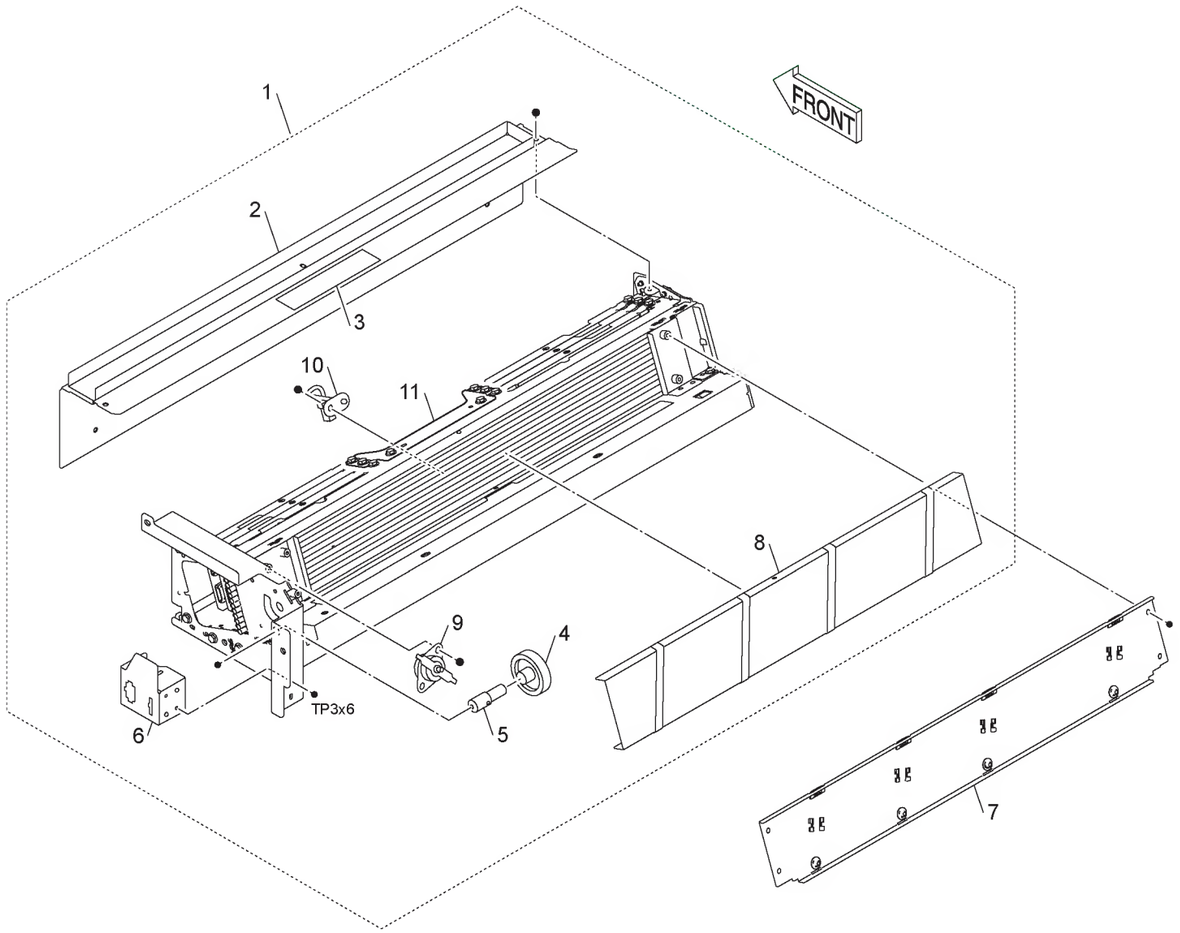
消去部 1 ERASURE UNIT 1 04A

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
E	1	350Y1867	カバー	Cover	1			{MC:6.2}
E	2	369N0281D	ダクト	Duct	1			{MC:6.4}
D	3	334Y5010A	ブラシローラ	Brush Roller	1			{MC:6.8}
E	4	350N2972C	蓋	Cover	2			{MC:6.9}
D	5	327N1121608A	平歯車	Spur Gear	2			{MC:6.9}
D	6	322NB002	ころがり軸受	Ball Bearing	4			{MC:6.9}
E	7	362N0780C	受	Box	1			{MC:6.9}
A	8	334N5027	ブラシローラ	Brush Roller	2			{MC:6.9}
D	9	332N0620	ストッパ	Stopper	1			{MC:6.9}
D	10	327N0208	平歯車	Spur Gear	1			{MC:6.9}
D	11	322SP203	ころがり軸受	Ball Bearing	1			{MC:6.9}
D	12	315S0050	止め輪	Snap Ring	1			{MC:6.9}
D	13	119S0054	電動ファン	Fan	1	FANB1		{MC:6.3}
D	14	120S4293	コネクタ	Connector	1			{MC:6.3}
E	15	369Y0027B	ダクト	Duct	1			{MC:6.5}

04B 消去部 2 ERASURE UNIT 2



FRCH5452.EPS



FRCH5402.EPS

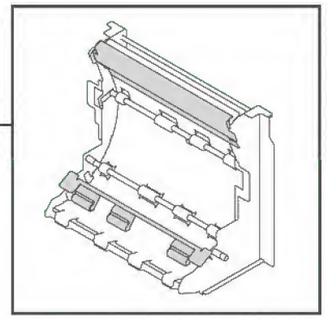
消去部 2 ERASURE UNIT 2 04B

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
DR	1	840Y0105B	消去部	Erasure Unit	1			{MC:6.14}
E	2	350Y1761D	カバー	Cover	1			{MC:6.7}
E	3	405N3392	銘板	Label	1			{MC:6.1}
D	4	327N1122501B	平歯車	Spur Gear	1			{MC:6.11}
E	5	319N4177C	軸	Shaft	1			{MC:6.11}
E	6	356N9829B	ブラケット	Bracket	1			–
D	7	407Y0031E	反射板	Reflective Plate	1			{MC:6.6}
A	8	603Y0070C	フィルタ	Filter	1			{MC:6.10}
D	9	115Y0048D	感熱スイッチ	Thermo Switch	1	TSWB1		{MC:6.12}
D	10	115Y0047B	サーミスタ	Thermo Switch	1	THEB1		{MC:6.13}
E	11	356N10156A	ブラケット	Bracket	1			–

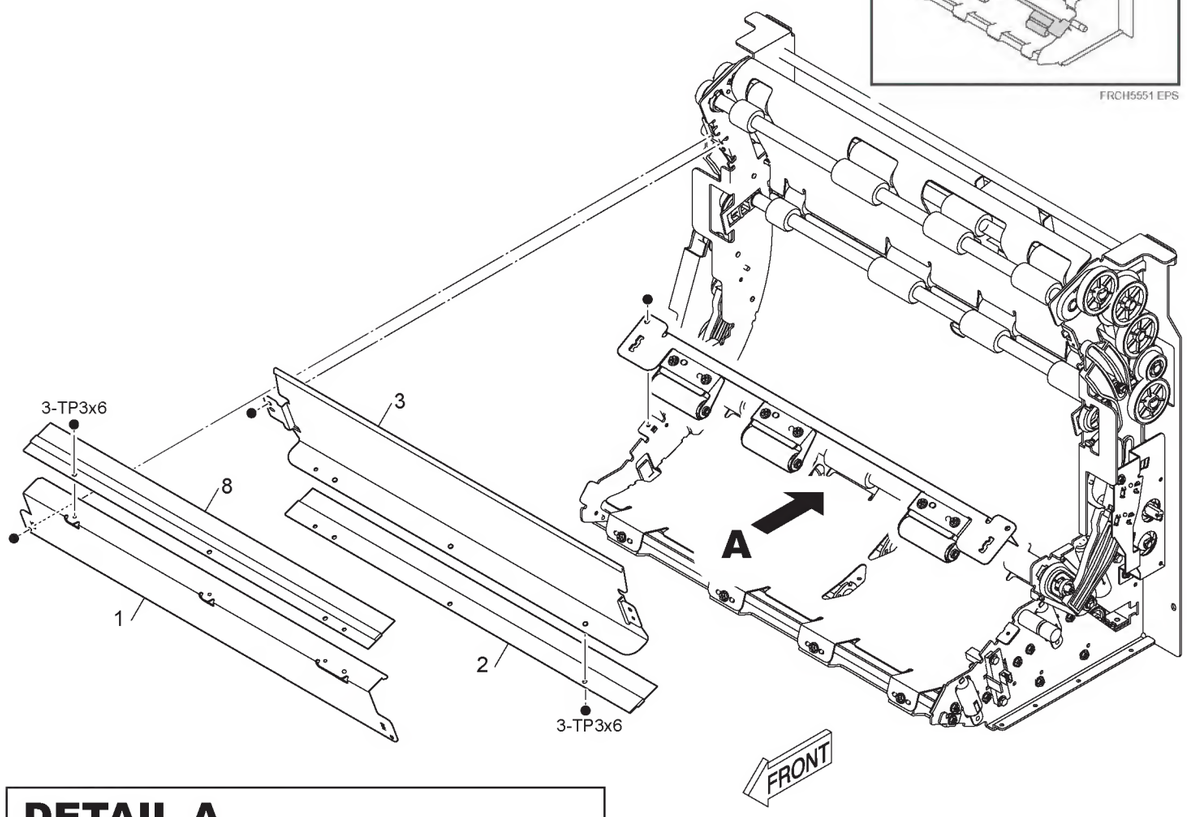
Nothing 04C

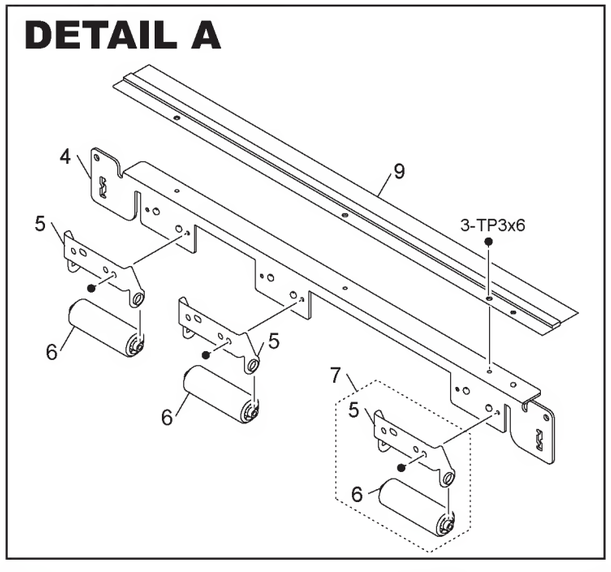
05A 幅寄搬送部 1 SIDE-POSITIONING CONVEYOR 1

幅寄搬送部 1 SIDE-POSITIONING CONVEYOR 1 05A



FRCH5551.EPS

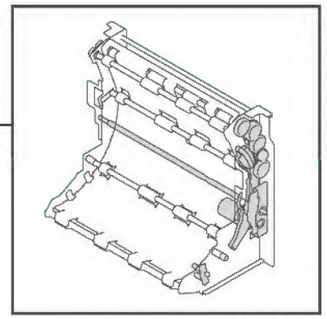




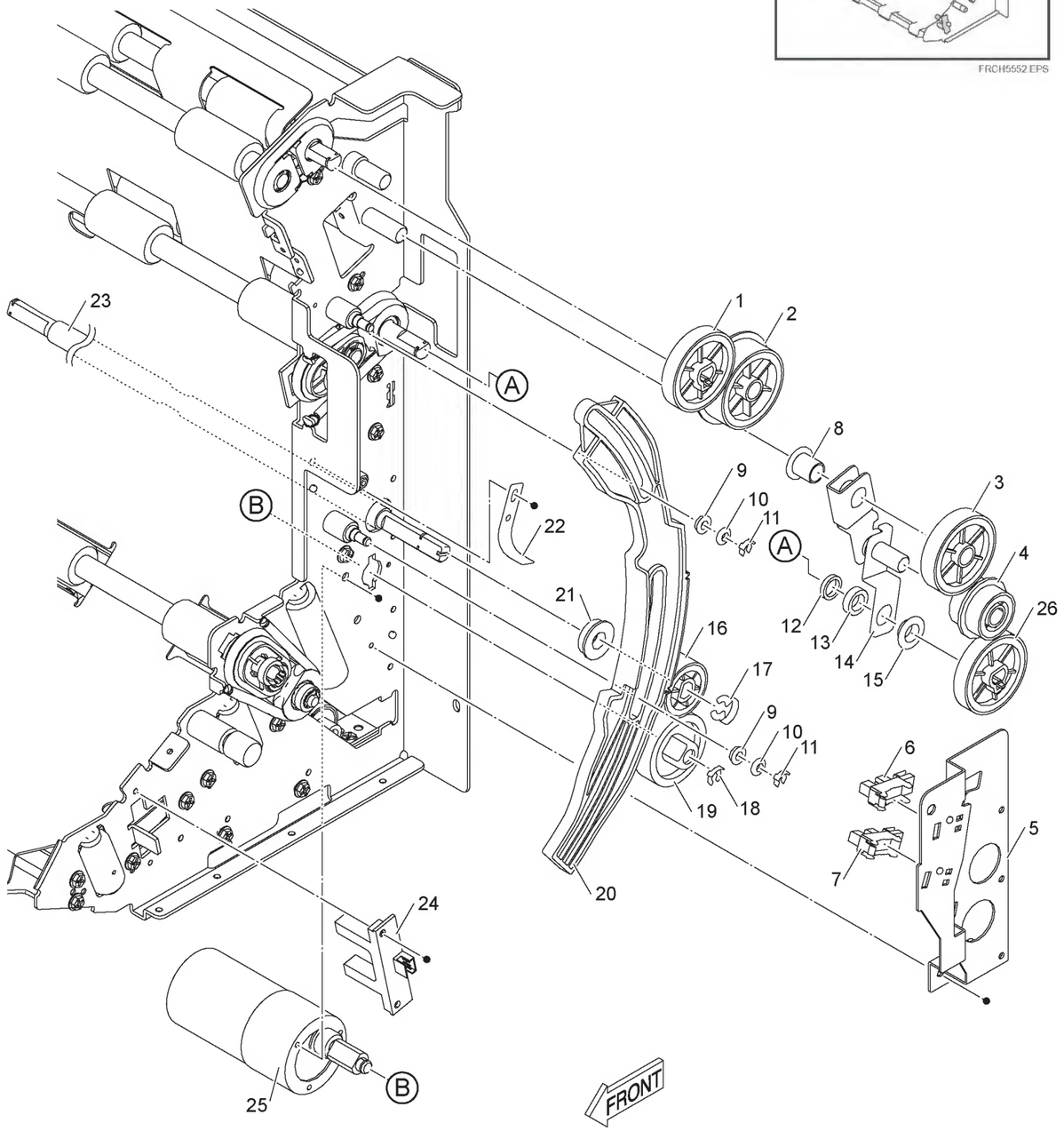
FRCH5501.EPS

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
E	1	363N2617C	ガイド	Guide	1			{MC:7.6}
D	2	387N0186C	帯電防止材	Antistatic Brush	1			{MC:7.7}
E	3	363N2728E	ガイド	Guide	1			{MC:7.7}
E	4	356N9689A	ブラケット	Bracket	1			{MC:7.8}
D	5	388N5414A	板バネ	Leaf Spring	3			{MC:7.8}
D	6	334N3619	ゴムローラ	Resin Roller	3			{MC:7.8}
D	7	334Y2255	樹脂ローラ	Resin Roller Assembly	3			{MC:7.8}
D	8	387N0186C	帯電防止材	Antistatic Brush	1			{MC:7.6}
D	9	387N0186C	帯電防止材	Antistatic Brush	1			{MC:7.8}

05B 幅寄搬送部 2 SIDE-POSITIONING CONVEYOR 2



FRCH5552.EPS



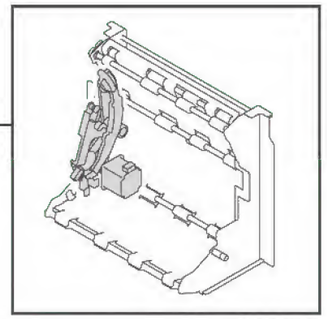
FRCH5502.EPS

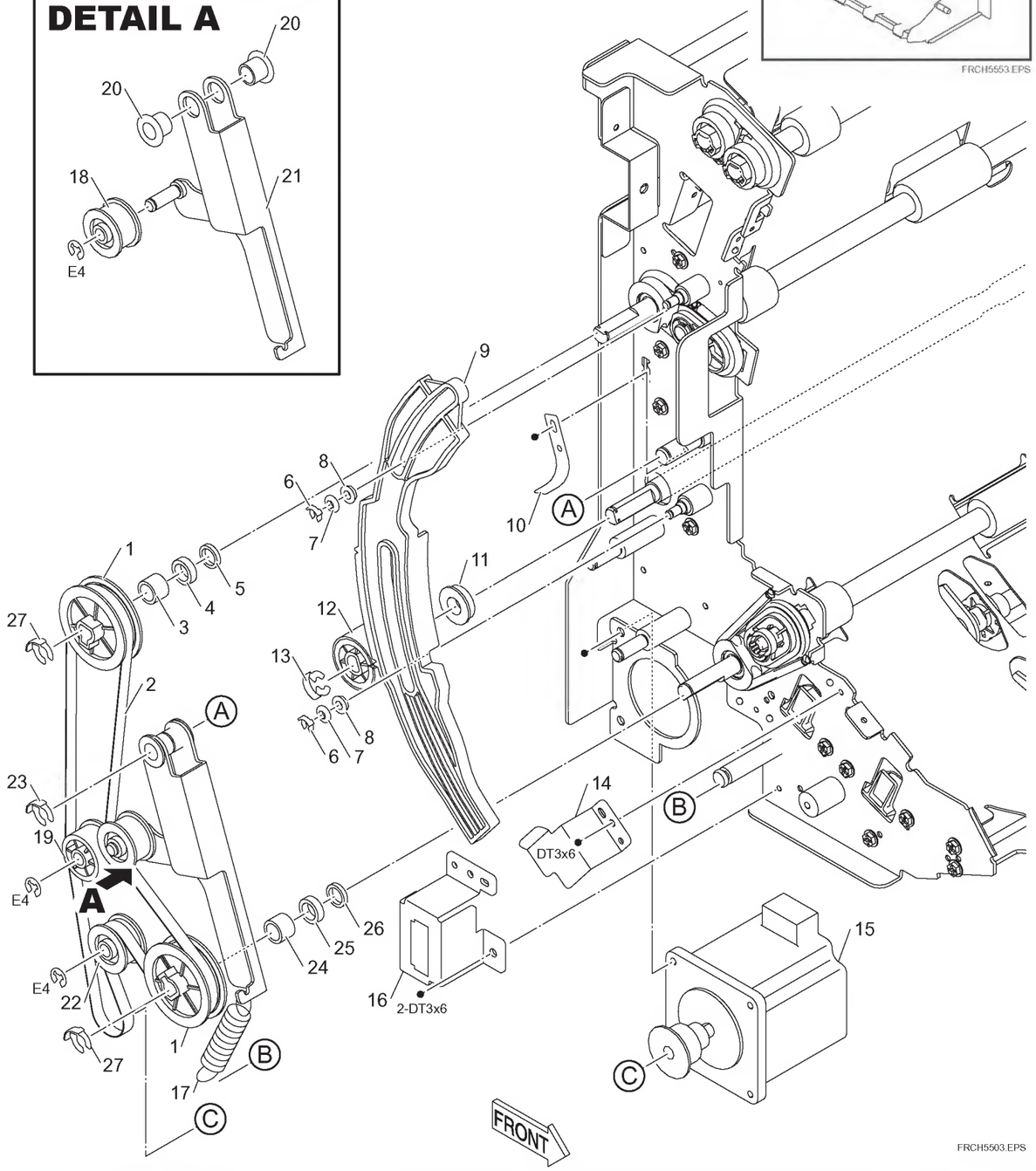
幅寄搬送部 2 SIDE-POSITIONING CONVEYOR 2 05B

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
D	1	327N0219B	平歯車	Spur Gear	1			{MC:7.12}
D	2	327N0218A	平歯車	Spur Gear	1			{MC:7.12}
D	3	327N1122803B	平歯車	Spur Gear	1			{MC:7.11}
D	4	327N0217A	平歯車	Spur Gear	1			{MC:7.11}
E	5	356N9658D	ブラケット	Bracket	1			{MC:7.2}
D	6	146S0029A	ホトインタラプタ	Photo Sensor	1	SC2		{MC:7.3}
D	7	146S0029A	ホトインタラプタ	Photo Sensor	1	SC1		{MC:7.3}
D	8	322SY059	すべり軸受	Plain Bearing	1			{MC:7.11}
D	9	322SY303	すべり軸受	Plain Bearing	2			{MC:7.14}
E	10	347N2034	スペーサ	Spacer	2			{MC:7.14}
D	11	315S0053	止め輪	Snap Ring	2			{MC:7.14}
E	12	347N1624A	スペーサ	Spacer	1			{MC:7.44}
D	13	322NB003	ころがり軸受	Ball Bearing	1			{MC:7.44}
E	14	342Y0035A	レバー	Lever	1			{MC:7.11}
D	15	322SY232	すべり軸受	Plain Bearing	1			{MC:7.11}
D	16	327N1102410C	平歯車	Spur Gear	1			{MC:7.16}
D	17	315S0051	止め輪	Snap Ring	1			{MC:7.16}
D	18	315S0050	止め輪	Snap Ring	1			{MC:7.21}
D	19	327N1103208C	平歯車	Spur Gear	1			{MC:7.21}
D	20	329N0178C	カム	Cam	1			{MC:7.14}
D	21	322SP214	ころがり軸受	Ball Bearing	1			{MC:7.16}
D	22	388N5421	板バネ	Leaf Spring	1			{MC:7.9}
E	23	319N4084B	軸	Shaft	1			{MC:7.16}
D	24	146N0016A	ホトインタラプタ	Photo Sensor	1	SC3		{MC:7.17}
D	25	118YX271B	モータ	Motor	1	MC2, RB-35CM-FSF23		{MC:7.21}
D	26	327N0219B	平歯車	Spur Gear	1			{MC:7.11}

05C 幅寄搬送部 3 SIDE-POSITIONING CONVEYOR 3

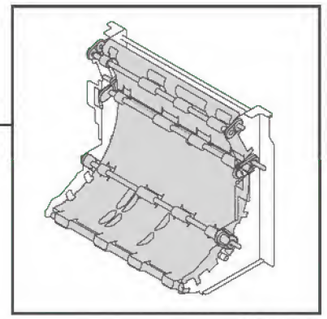
幅寄搬送部 3 SIDE-POSITIONING CONVEYOR 3 05C


FRCH5553.EPS

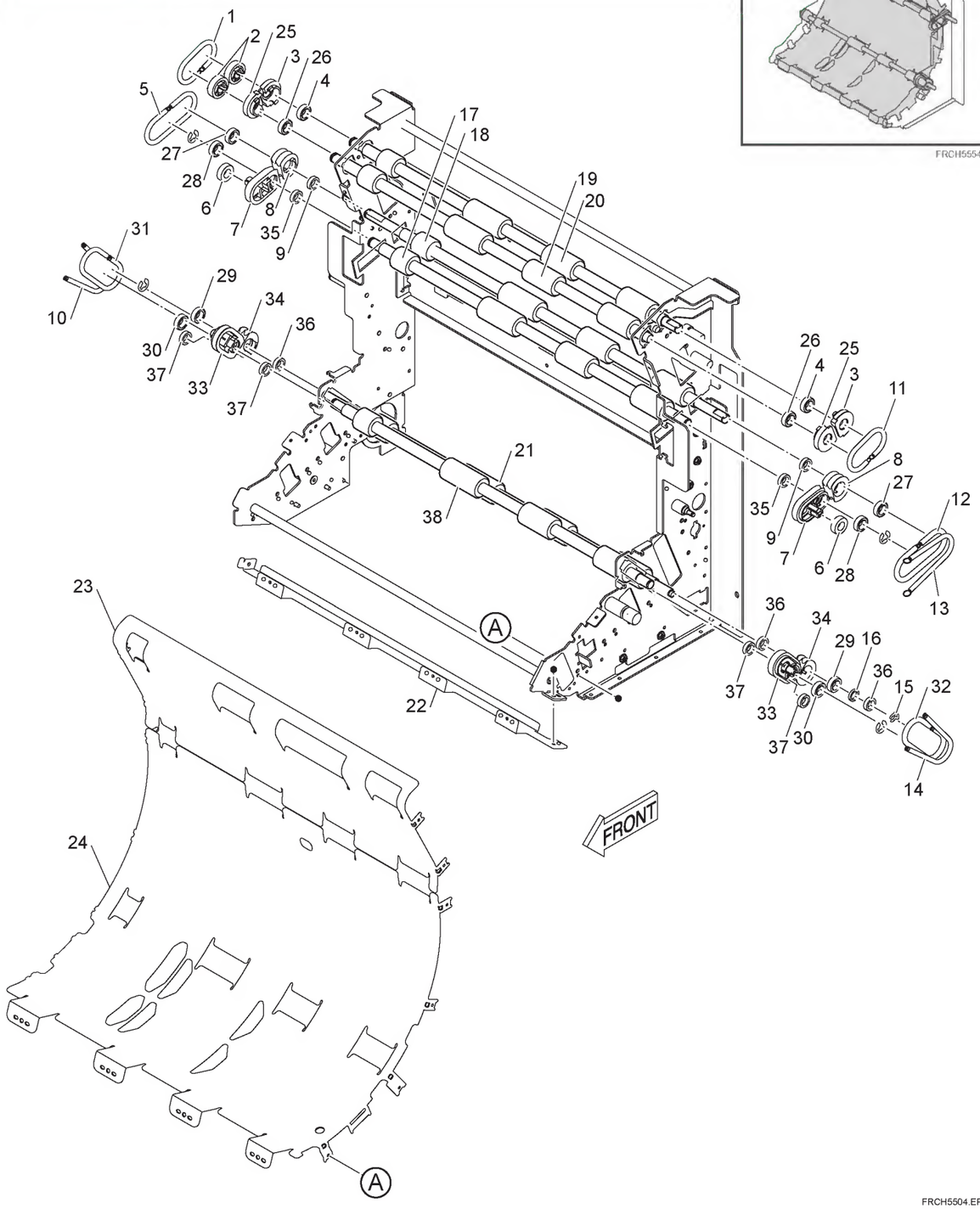


RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
D	1	324N3194D	タイミングベルト車	Timing Belt Pulley	2			{MC:7.13}
D	2	323S3374	タイミングベルト	Timing Belt	1			{MC:7.4}
E	3	347N1939	スペーサ	Spacer	1			{MC:7.44}
D	4	322NB003	ころがり軸受	Ball Bearing	1			{MC:7.44}
E	5	347N1624A	スペーサ	Spacer	1			{MC:7.44}
D	6	315S0053	止め輪	Snap Ring	2			{MC:7.14}
E	7	347N2034	スペーサ	Spacer	2			{MC:7.14}
D	8	322SY303	すべり軸受	Plain Bearing	2			{MC:7.14}
D	9	329N0178B	カム	Cam	1			{MC:7.14}
D	10	388N5421	板バネ	Leaf Spring	1			{MC:7.10}
D	11	322SP214	ころがり軸受	Ball Bearing	1			{MC:7.16}
D	12	327N1102410C	平歯車	Spur Gear	1			{MC:7.16}
D	13	315S0051	止め輪	Snap Ring	1			{MC:7.16}
E	14	356N10199B	ブラケット	Bracket	1			{MC:7.1}
D	15	118SX215	ステッピングモータ	Stepping Motor	1	MC1, STP-59D3002		{MC:7.39}
E	16	356N10201C	ブラケット	Bracket	1			{MC:7.1}
D	17	388N2613	バネ	Spring	1	L ≒ 35mm		{MC:7.4}
D	18	324N0080	平ベルト車	Belt Pulley	1			{MC:7.5}
D	19	324N3198	平ベルト車	Belt Pulley	1			{MC:7.16}
D	20	322SY063	すべり軸受	Plain Bearing	2			{MC:7.5}
E	21	341Y0334A	アーム	Arm	1			{MC:7.5}
D	22	324N0080	平ベルト車	Belt Pulley	1			{MC:7.4}
D	23	315S0051	止め輪	Snap Ring	1			{MC:7.5}
E	24	347N1939	スペーサ	Spacer	1			{MC:7.46}
D	25	322NB003	ころがり軸受	Ball Bearing	1			{MC:7.46}
E	26	347N1624A	スペーサ	Spacer	1			{MC:7.46}
E	27	315S0051	止め輪	Snap Ring	2			{MC:7.13}

05D 幅寄搬送部 4 SIDE-POSITIONING CONVEYOR 4



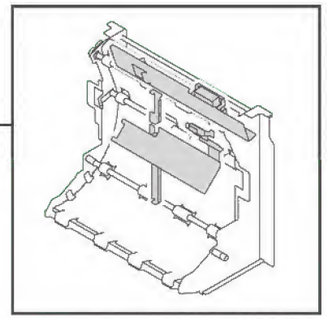
FRCH5554.EPS



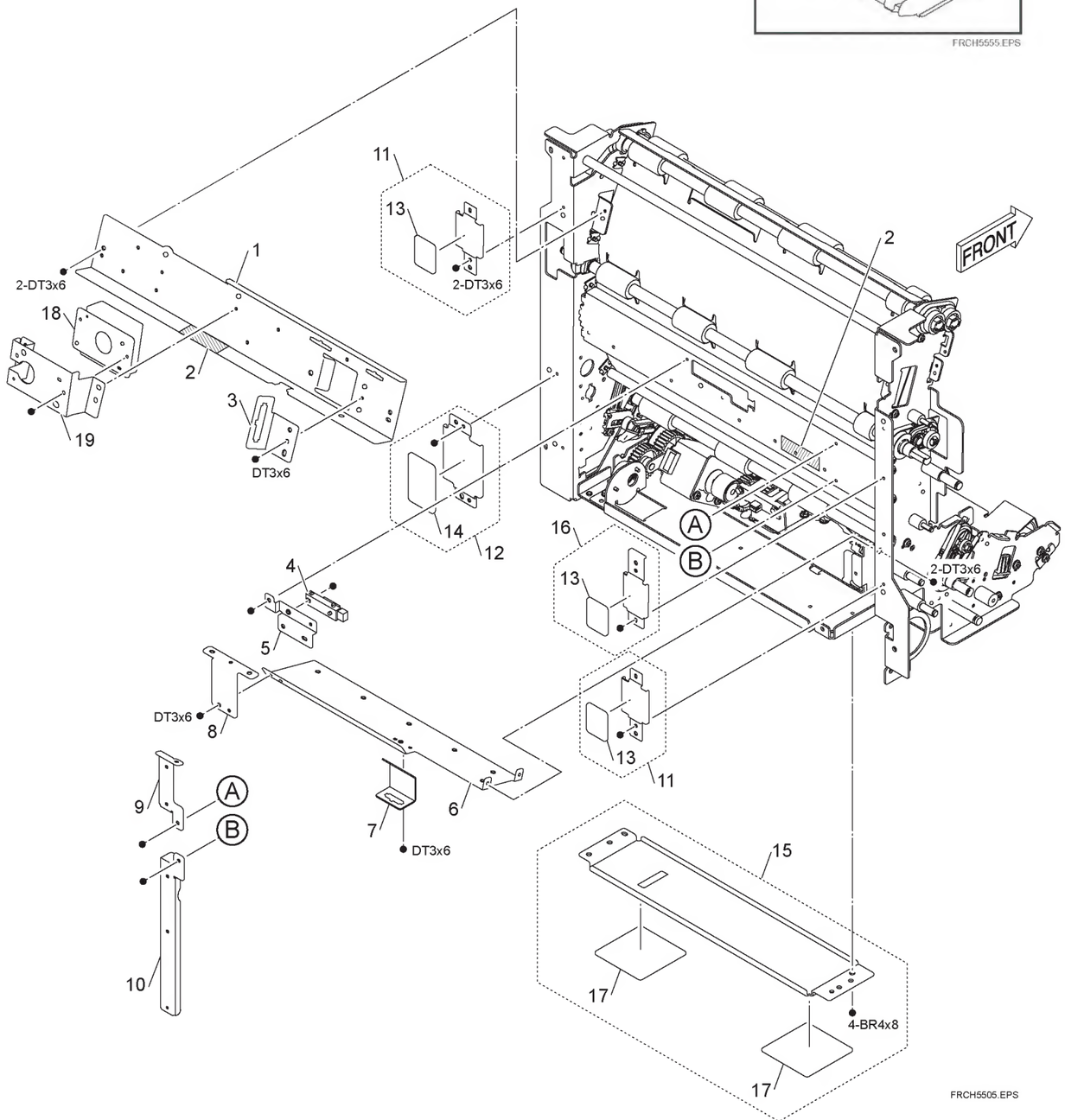
FRCH5504.EPS

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
D	1	388N2458A	引張コイルバネ	Extension Spring	1	L ≒ 61mm		{MC:7.40}
D	2	327N1121608A	平歯車	Spur Gear	2			{MC:7.40}
D	3	360N0542C	ハウジング	Housing	2			{MC:7.42}
D	4	322NB002	ころがり軸受	Ball Bearing	2			{MC:7.42}
D	5	388N2576B	バネ	Spring	1	L ≒ 130mm		{MC:7.43}
D	6	322NB004	ころがり軸受	Ball Bearing	2			{MC:7.43}
D	7	360N0521E	ハウジング	Housing	2			{MC:7.43}
D	8	360N0543A	ハウジング	Housing	2			{MC:7.44}
D	9	322NB003	ころがり軸受	Ball Bearing	2			{MC:7.44}
D	10	388N2615A	引張コイルバネ	Extension Spring	1	L ≒ 72mm		{MC:7.45}
D	11	388N2524A	引張コイルバネ	Extension Spring	1	L ≒ 80mm		{MC:7.40}
D	12	388N2575B	バネ	Spring	1	L ≒ 127mm		{MC:7.43}
D	13	388N2616	バネ	Spring	1	L ≒ 102mm		{MC:7.43}
D	14	388N2614A	バネ	Spring	1	L ≒ 103mm		{MC:7.45}
D	15	315S0050	止め輪	Snap Ring	1			{MC:7.46}
E	16	347N1624A	スペーサ	Spacer	1			{MC:7.46}
D	17	334N3625B	ゴムローラ	Rubber Roller	1			{MC:7.43}
D	18	334N3624A	ゴムローラ	Rubber Roller	1			{MC:7.44}
D	19	334N3623	ゴムローラ	Rubber Roller	1			{MC:7.41}
D	20	334N3622A	ゴムローラ	Rubber Roller	1			{MC:7.42}
D	21	334N3621	ゴムローラ	Rubber Roller	1			{MC:7.46}
E	22	346N1405B	補強板	Reinforcement Plate	1			{MC:7.49}
E	23	363N2792C	ガイド板	Guide Plate	1			{MC:7.47}
E	24	363N2793F	ガイド	Guide	1			{MC:7.48}
D	25	360N0542C	ハウジング	Housing	2			{MC:7.41}
D	26	322NB002	ころがり軸受	Ball Bearing	2			{MC:7.41}
D	27	322NB002	ころがり軸受	Ball Bearing	2			{MC:7.44}
D	28	322NB002	ころがり軸受	Ball Bearing	2			{MC:7.43}
D	29	322NB002	ころがり軸受	Ball Bearing	2			{MC:7.46}
D	30	322NB002	ころがり軸受	Ball Bearing	2			{MC:7.45}
D	31	388N2576B	バネ	Spring	1	L ≒ 130mm		{MC:7.45}
D	32	388N2575B	バネ	Spring	1	L ≒ 127mm		{MC:7.45}
D	33	360N0521E	ハウジング	Housing	2			{MC:7.45}
D	34	360N0543A	ハウジング	Housing	2			{MC:7.45}
D	35	322NB003	ころがり軸受	Ball Bearing	2			{MC:7.43}
D	36	322NB003	ころがり軸受	Ball Bearing	3			{MC:7.46}
D	37	322NB003	ころがり軸受	Ball Bearing	4			{MC:7.45}
D	38	334N3625B	ゴムローラ	Rubber Roller	1			{MC:7.45}

05E 幅寄搬送部 5 SIDE-POSITIONING CONVEYOR 5



FRCH5555.EPS

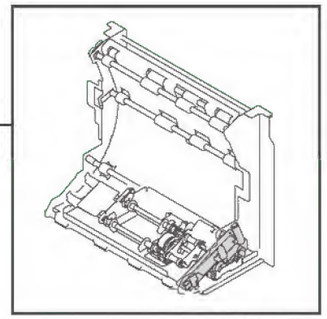


FRCH5505.EPS

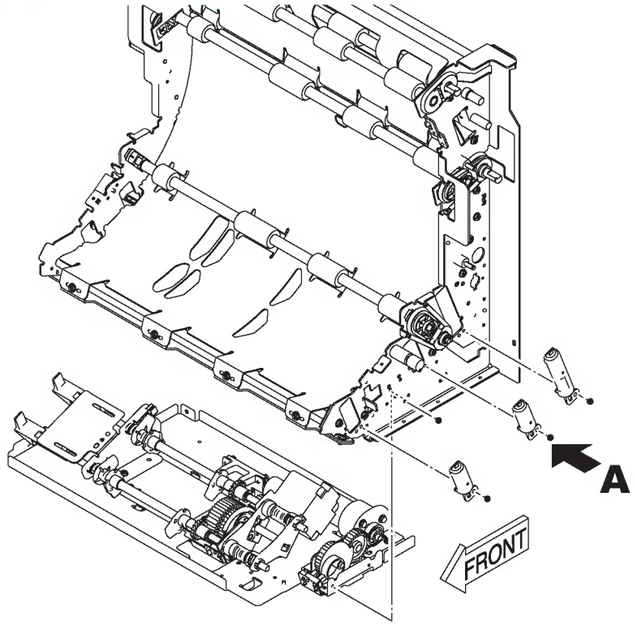
幅寄搬送部 5 SIDE-POSITIONING CONVEYOR 5 05E

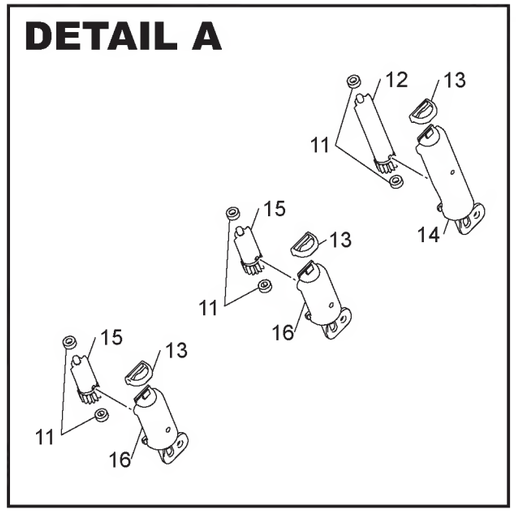
RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
E	1	356N9651F	ブラケット	Bracket	1			{MC:7.1}
E	2	405N0186	銘板	Label	2			{MC:7.1}
E	3	356N10305	ブラケット	Bracket	1			{MC:7.1}
D	4	146N0010A	ホトインタラプタ	Photo Sensor	1	SC9		{MC:7.18}
E	5	356N10261B	ブラケット	Bracket	1			{MC:7.18}
E	6	356N10492D	ブラケット	Bracket	1			{MC:7.1}
E	7	356N10493A	ブラケット	Bracket	1			{MC:7.1}
E	8	356N10567B	ブラケット	Bracket	1			{MC:7.1}
E	9	313N1310B	ステー	Bracket	1			{MC:7.1}
E	10	313N1309B	ステー	Bracket	1			{MC:7.20}
E	11	356Y0604	ブラケット	Bracket	2			{MC:7.1}
E	12	356Y0605C	ブラケット	Bracket	1			{MC:7.1}
D	13	386N1362	緩衝機材	Shock Absorber	3			{MC:7.1}
D	14	386N1370	緩衝機材	Shock Absorber	1			{MC:7.1}
E	15	356Y0607	ブラケット	Bracket	1			{MC:7.1}
E	16	356Y0623	ブラケット	Bracket	1			{MC:7.1}
D	17	386N1365	緩衝機材	Shock Absorber	2			{MC:7.1}
D	18	852Y0074	読取り部	Bar Code Reader	1	BCRC1		{MC:7.38}
E	19	356N9191	ブラケット	Bracket	1			{MC:7.38}

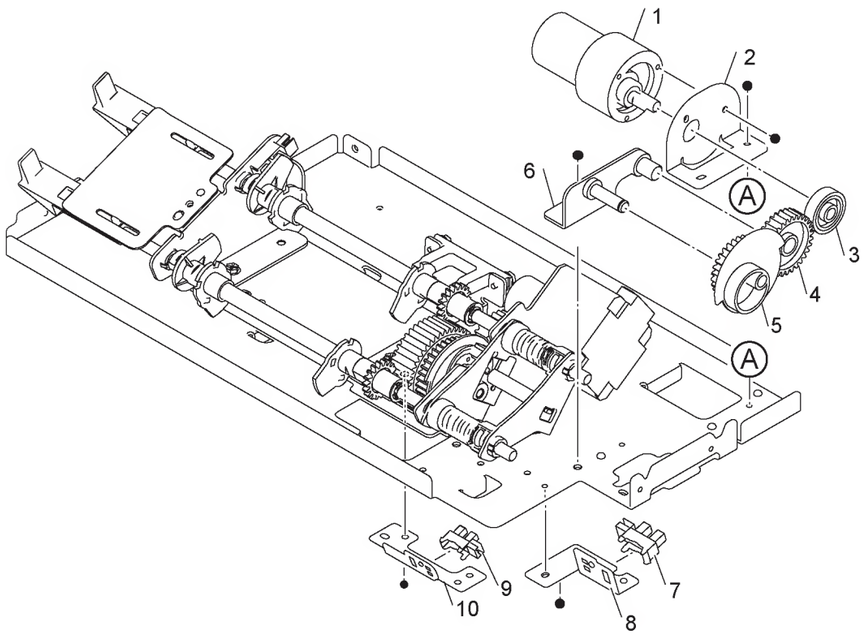
05F 幅寄搬送部 6 SIDE-POSITIONING CONVEYOR 6



FRCH5556.EPS







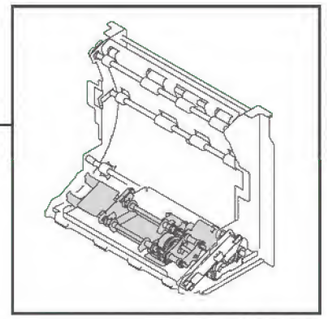
FRCH5506.EPS

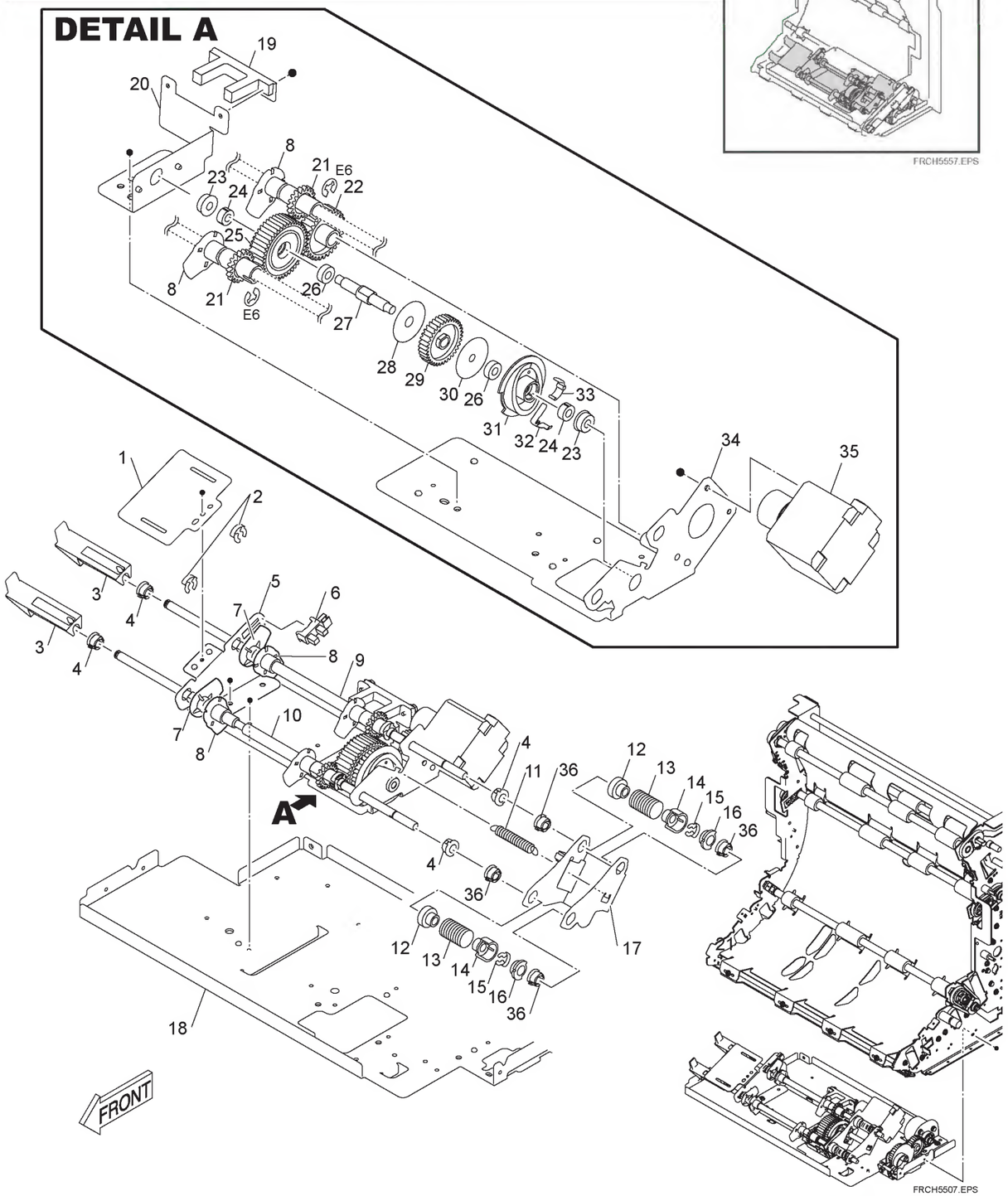
幅寄搬送部 6 SIDE-POSITIONING CONVEYOR 6 05F

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
D	1	118YX273B	モータ	Motor	1	MC4, RB-35CGM-J338		{MC:7.26}
E	2	356N10196B	ブラケット	Bracket	1			{MC:7.26}
D	3	327N0236D	平歯車	Spur Gear	1			{MC:7.26}
D	4	327N1103008A	平歯車	Spur Gear	1			{MC:7.27}
D	5	329N0177C	カム	Cam	1			{MC:7.27}
E	6	356Y0416B	ブラケット	Bracket	1			{MC:7.27}
D	7	146S0029A	ホトインタラプタ	Photo Sensor	1	SC7		{MC:7.22}
D	8	356N10505B	ブラケット	Bracket	1			{MC:7.22}
D	9	146S0029A	ホトインタラプタ	Photo Sensor	1	SC10		{MC:7.23}
D	10	356N10495C	ブラケット	Bracket	1			{MC:7.23}
D	11	322NB005	ころがり軸受	Ball Bearing	6			{MC:7.19}
E	12	363N2725E	ガイド	Stopper	1			{MC:7.19}
D	13	317N1074B	キャップ	Cap	3			{MC:7.19}
D	14	360N0548C	ケーシング	Case	1			{MC:7.19}
E	15	363N2724E	ガイド	Stopper	2			{MC:7.19}
D	16	360N0547C	ケーシング	Case	2			{MC:7.19}

05G 幅寄搬送部 7 SIDE-POSITIONING CONVEYOR 7

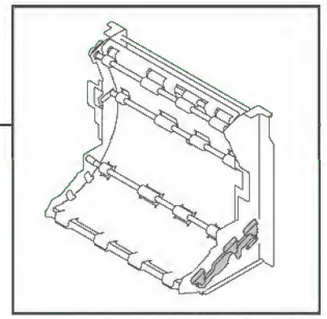
幅寄搬送部 7 SIDE-POSITIONING CONVEYOR 7 05G


FRCH5557.EPS



RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
E	1	356N10256C	ブラケット	Bracket	1			{MC:7.28}
D	2	315S0051	止め輪	Snap Ring	2			{MC:7.35}
E	3	341N1189D	アーム	Arm	2			{MC:7.28}
D	4	322SY322	すべり軸受	Plain Bearing	4			{MC:7.34}
E	5	356N10152A	ブラケット	Bracket	1			{MC:7.33}
D	6	146S0029A	ホトインタラプタ	Photo Sensor	1	SC6		{MC:7.31}
E	7	341N1188E	アーム	Arm	2			{MC:7.35}
E	8	341N1184C	アーム	Arm	4			{MC:7.35}
E	9	319N4289E	軸	Shaft	1			{MC:7.35}
E	10	319N4452A	軸	Shaft	1			{MC:7.35}
D	11	388N2610	引張コイルバネ	Extension Spring	1	L ≒ 26mm		{MC:7.29}
D	12	360N0537B	ハウジング	Housing	2			{MC:7.30}
D	13	388N1243	圧縮コイルバネ	Compression Coil Spring	2	L ≒ 30mm		{MC:7.30}
D	14	360N0553A	ハウジング	Housing	2			{MC:7.30}
D	15	315S0050	止め輪	Snap Ring	2			{MC:7.29}
D	16	347N2082B	スペーサ	Spacer	2			{MC:7.30}
D	17	368Y0027B	摺動台	Slider	1			{MC:7.30}
E	18	355N0752F	フレーム	Frame	1			–
D	19	146N0016A	ホトインタラプタ	Photo Sensor	1	SC8		{MC:7.32}
D	20	356Y0454	ブラケット	Bracket	1			{MC:7.37}
D	21	327N0234B	平歯車	Spur Gear	2			{MC:7.35}
D	22	327N0233	平歯車	Spur Gear	1			{MC:7.37}
D	23	322SF155	軸受	Bearing	2			{MC:7.37}
D	24	330S0013	クラッチ	Clutch	2			{MC:7.37}
D	25	327Y0017	平歯車	Spur Gear	1			{MC:7.37}
D	26	322NB006	ころがり軸受	Ball Bearing	2			{MC:7.37}
E	27	319N4293D	軸	Shaft	1			{MC:7.37}
D	28	347N2068A	スペーサ	Spacer	1			{MC:7.37}
D	29	327N0232B	平歯車	Spur Gear	1			{MC:7.37}
D	30	347N2067B	スペーサ	Spacer	1			{MC:7.37}
D	31	329N0176D	カム	Cam	1			{MC:7.37}
D	32	388Y5010A	板バネ	Leaf Spring	1			{MC:7.37}
D	33	341N1203A	アーム	Arm	1			{MC:7.37}
E	34	356Y0409E	ブラケット	Bracket	1			{MC:7.37}
D	35	118SX214	ステッピングモータ	Stepping Motor	1	MC3, STP-42D2046		{MC:7.36}
D	36	322SY322	すべり軸受	Plain Bearing	4			{MC:7.30}

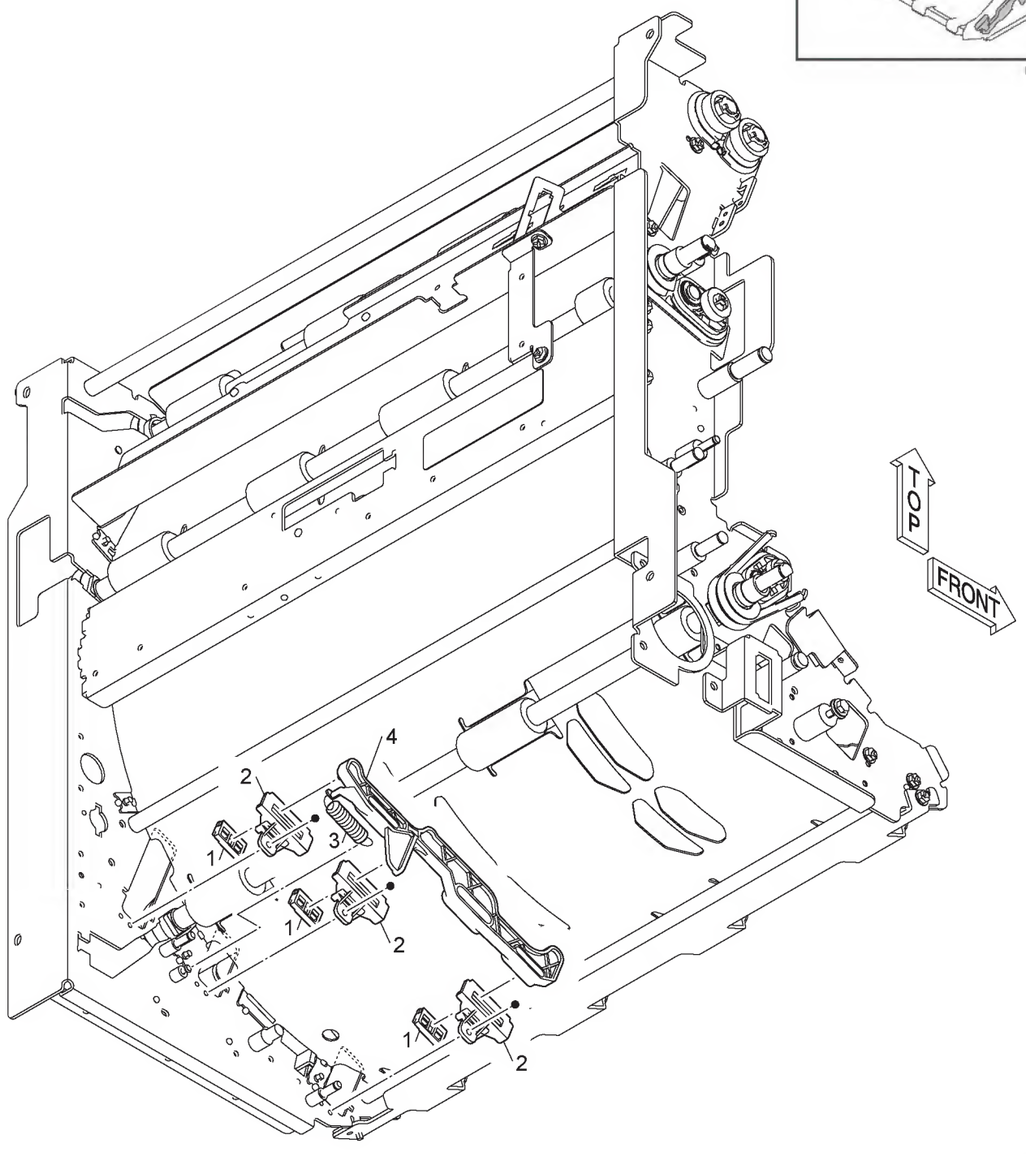
05H 幅寄搬送部 8 / SIDE-POSITIONING CONVEYOR 8



FRCH5559.EPS

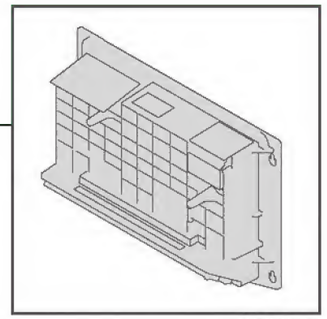
幅寄搬送部 8 / SIDE-POSITIONING CONVEYOR 8 05H

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
D	1	363N2826A	ガイド	Guide	3			{MC:7.25}
D	2	327N0237B	ラック	Rack	3			{MC:7.25}
D	3	388N2621C	引張コイルバネ	Extension Spring	1	L ≒ 35mm		{MC:7.25}
D	4	363N2825B	ガイド	Guide	1			{MC:7.25}



FRCH5508.EPS

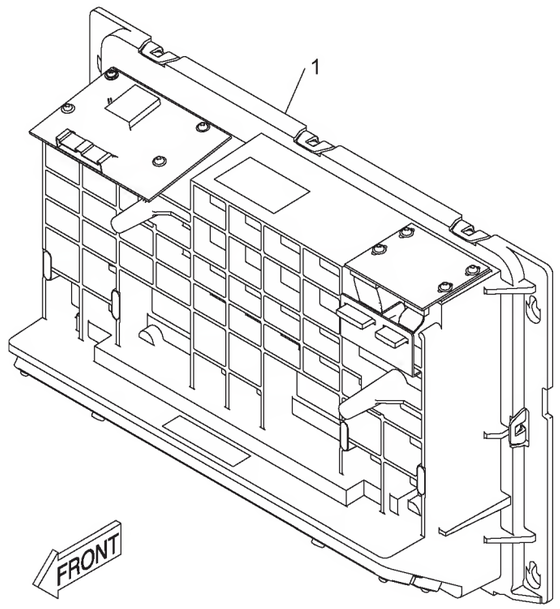
06 光学部 SCANNING OPTICS UNIT



FRCH5651.EPS

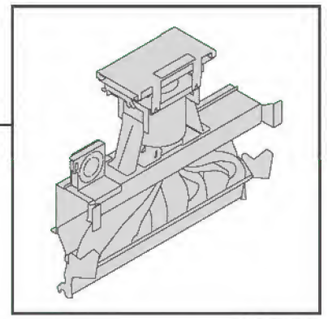
光学部 SCANNING OPTICS UNIT 06

RANK	REF.	PART NO.	PART NAME	QTY.	REMARKS	SERIAL NO.	REFER TO
DR	1	839Y0069	光学部 Scanning Optics Unit	1			☞ {MC:9.}

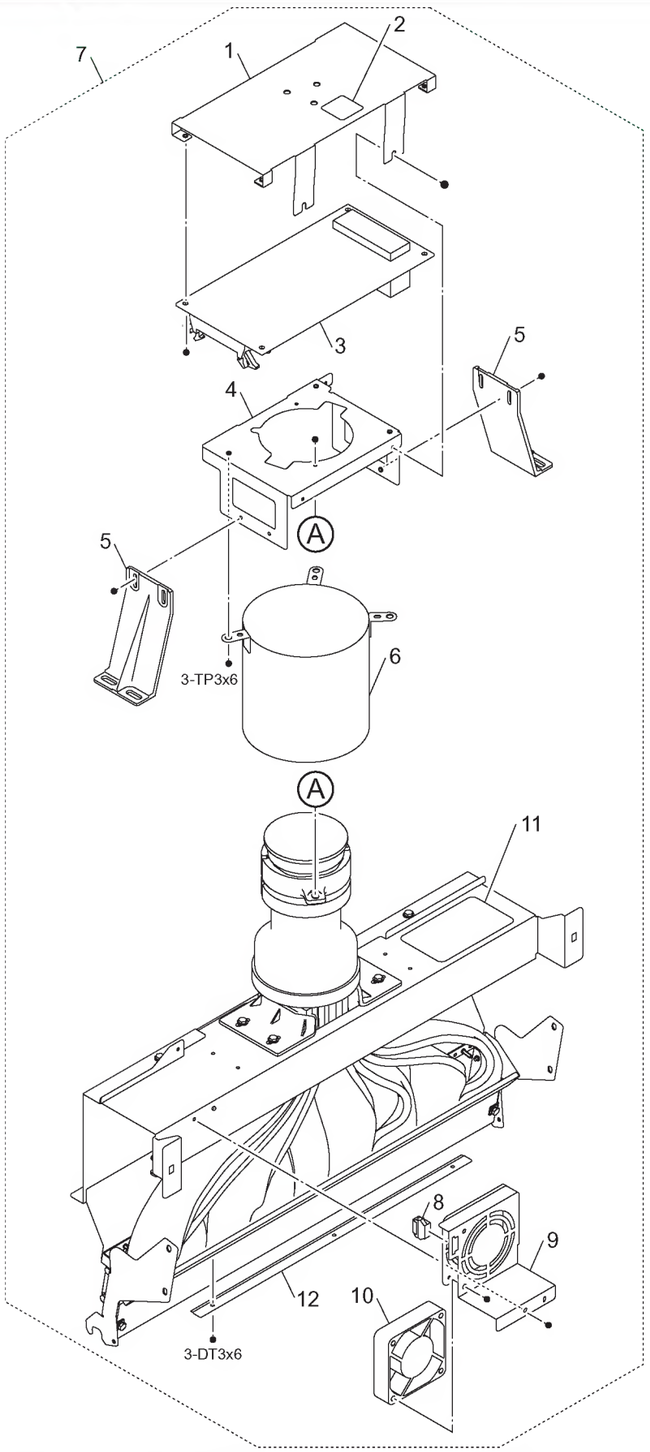


FRCH5601.EPS

07 集光部 LIGHT-COLLECTING UNIT



FRCH5751.EPS

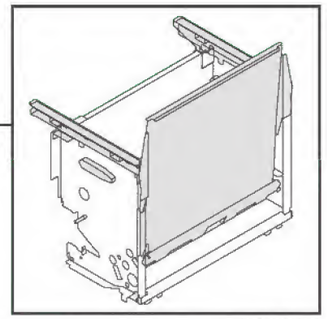


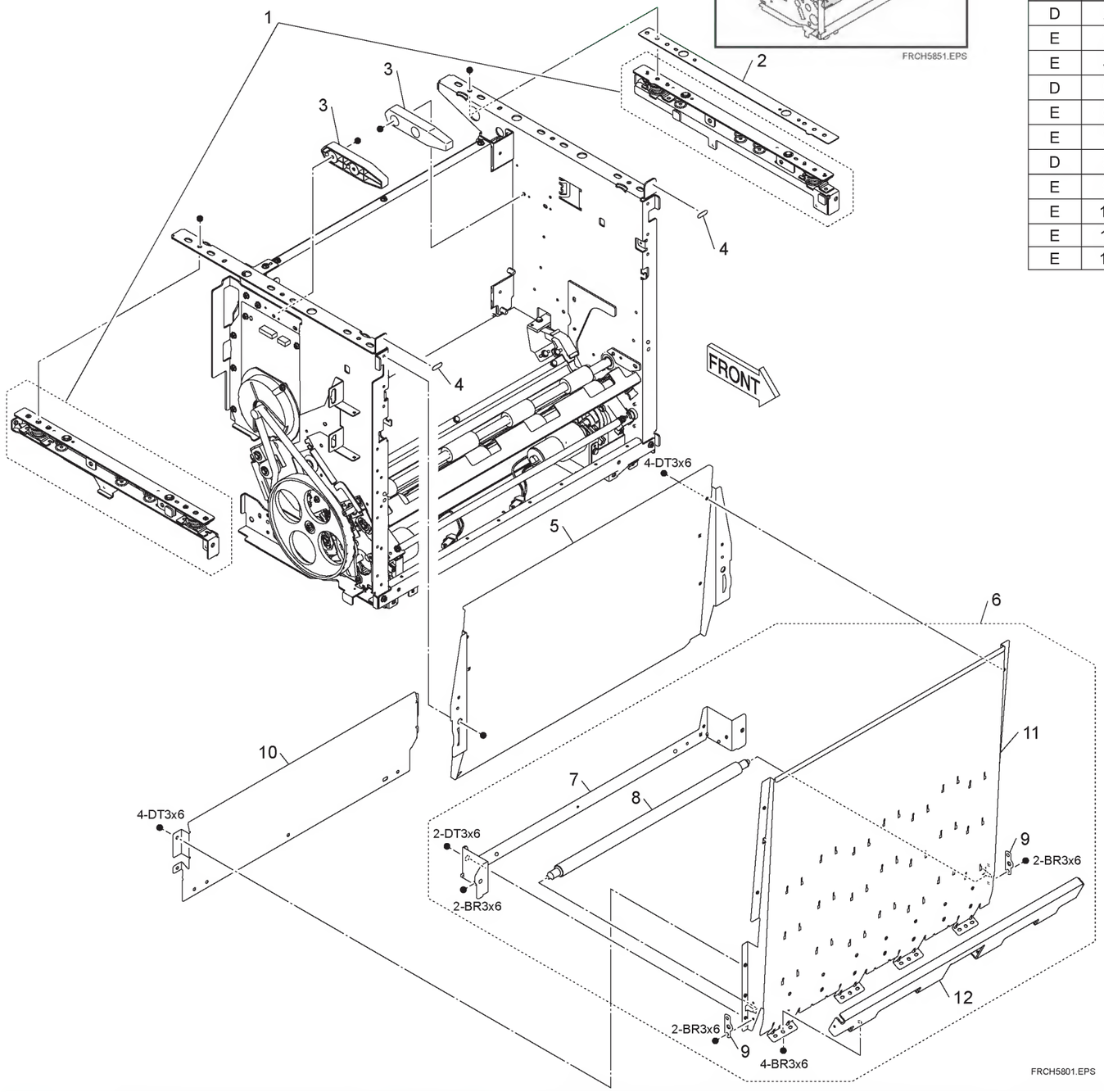
FRCH5701.EPS

集光部 LIGHT-COLLECTING UNIT 07

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
D	1	345N1723C	シールド材	Shielding Tape	1			{MC:8.2}
E	2	405N3486	銘板	Label	1			{MC:8.2}
D	3	113Y1737D	PMT23A	PMT23A	1			{MC:8.2}
D	4	345N1724C	シールド材	Shielding Tape	1			{MC:8.3}
D	5	335N0091D	フランジ	Flange	2			{MC:8.3}
D	6	345N1663A	シールド材	Shielding Tape	1			{MC:8.3}
D	7	815Y0071	集光ガイド	Light-Collecting Unit	1			{MC:8.1}
D	8	120S4293	コネクタ	Connector	1			{MC:4.3}
E	9	356N10089A	ブラケット	Bracket	1			{MC:4.3}
D	10	119S0049	電動ファン	Fan	1	FANG1		{MC:4.3}
E	11	405N3485	銘板	Label	1			{MC:8.1}
D	12	387N0197	帯電防止材	Antistatic Brush	1			{MC:8.1}

08A 副走査部 1 SUB SCANNING UNIT 1


FRCH5851.EPS



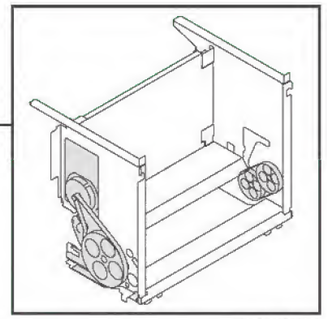
FRCH5801.EPS

副走査部 1 SUB SCANNING UNIT 1 08A

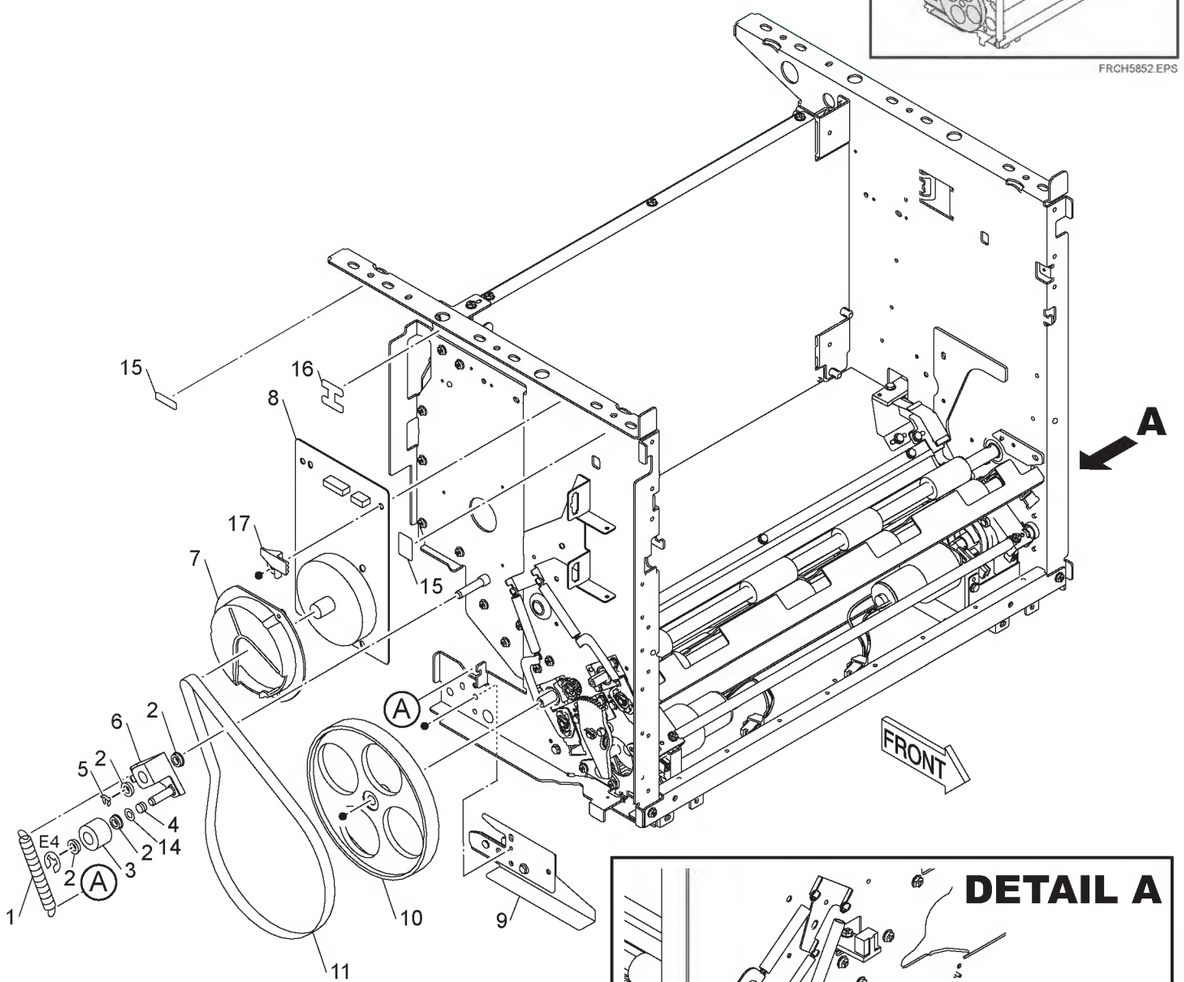
RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
E	1	898Y1311	防振ゴムアセンブリ	Vibration Proof Rubber Assembly	1	2 ヶ組／A set of two		{MC:10.33}
D	2	347N1950E	スペーサ	Spacer	1			{MC:10.33}
E	3	365N0114A	レール	Rail	2			—
E	4	405N1880	銘板	Label	2			{MC:10.1}
D	5	363N2699D	ガイド	Guide	1			{MC:10.2}
E	6	363Y0565B	ガイド板	Guide Plate	1			{MC:10.2}
E	7	356N9824E	ブラケット	Bracket	1			{MC:10.2}
D	8	334Y2256	ローラ	Roller	1			{MC:10.2}
E	9	356N10786A	ブラケット	Bracket	2			{MC:10.2}
E	10	363N2849	ガイド	Guide	1			{MC:10.2}
E	11	363Y0557B	ガイド板	Guide Plate	1			{MC:10.2}
E	12	346N1475B	補強板	Plate Support	1			{MC:10.2}

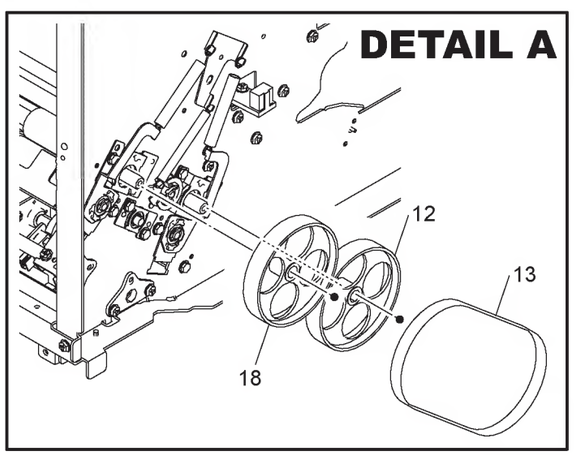
08B 副走査部 2 SUB SCANNING UNIT 2

副走査部 2 SUB SCANNING UNIT 2 08B



FRCH5852.EPS



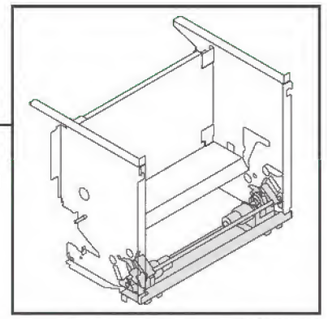


FRCH5802.EPS

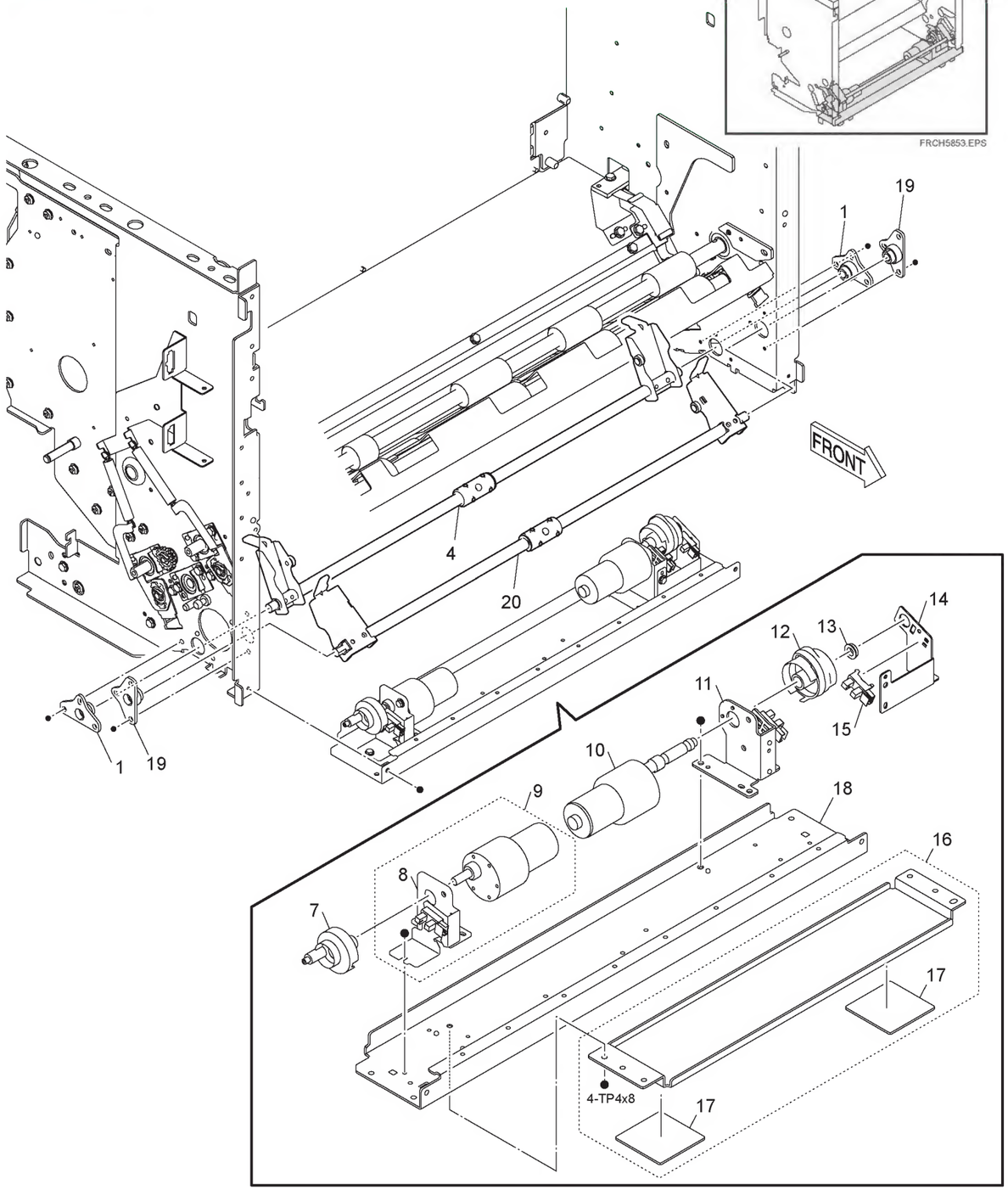
RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
D	1	388N2570	引張りコイルバネ	Extension Spring	1	L ≒ 59mm		{MC:10.6}
D	2	322SP211	ころがり軸受	Ball Bearing	4			{MC:10.8}
D	3	334N0068A	ローラ	Roller	1			{MC:10.8}
D	4	388N1234	圧縮コイルバネ	Compression Coil Spring	1	L ≒ 7mm		{MC:10.8}
D	5	315S0050	止め輪	Snap Ring	1			{MC:10.8}
E	6	341Y0352	アーム	Arm	1			{MC:10.8}
E	7	350N2924C	カバー	Cover	1			{MC:10.9}
D	8	118YX256	FFM モータ	FFM Motor	1	MZ1, ME8880		{MC:10.9}
E	9	356Y0415B	ブラケット	Bracket	1			{MC:10.36}
D	10	337N0071B	ホイール	Flywheel	1			{MC:10.7}
E	11	323N1262A	ベルト	Belt	1			{MC:10.6}
D	12	337N0070A	ホイール	Flywheel	1			{MC:10.4}
E	13	323N1266	ベルト	Belt	1			{MC:10.3}
D	14	309S0077	座金	Washer	1			{MC:10.8}
D	15	384N0104	こすり部材	Tape	2			–
D	16	386N1377	緩衝機材	Shock Absorber	1			–
E	17	350N3329B	カバー	Cover	1			{MC:10.9}
D	18	337N0070A	ホイール	Flywheel	1			{MC:10.5}

08C 副走査部 3 SUB SCANNING UNIT 3

副走査部 3 SUB SCANNING UNIT 3 08C



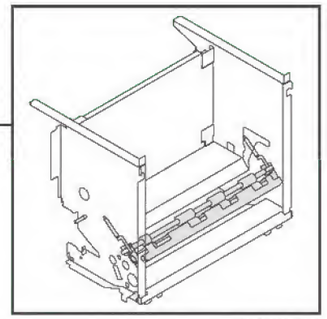
FRCH5853.EPS



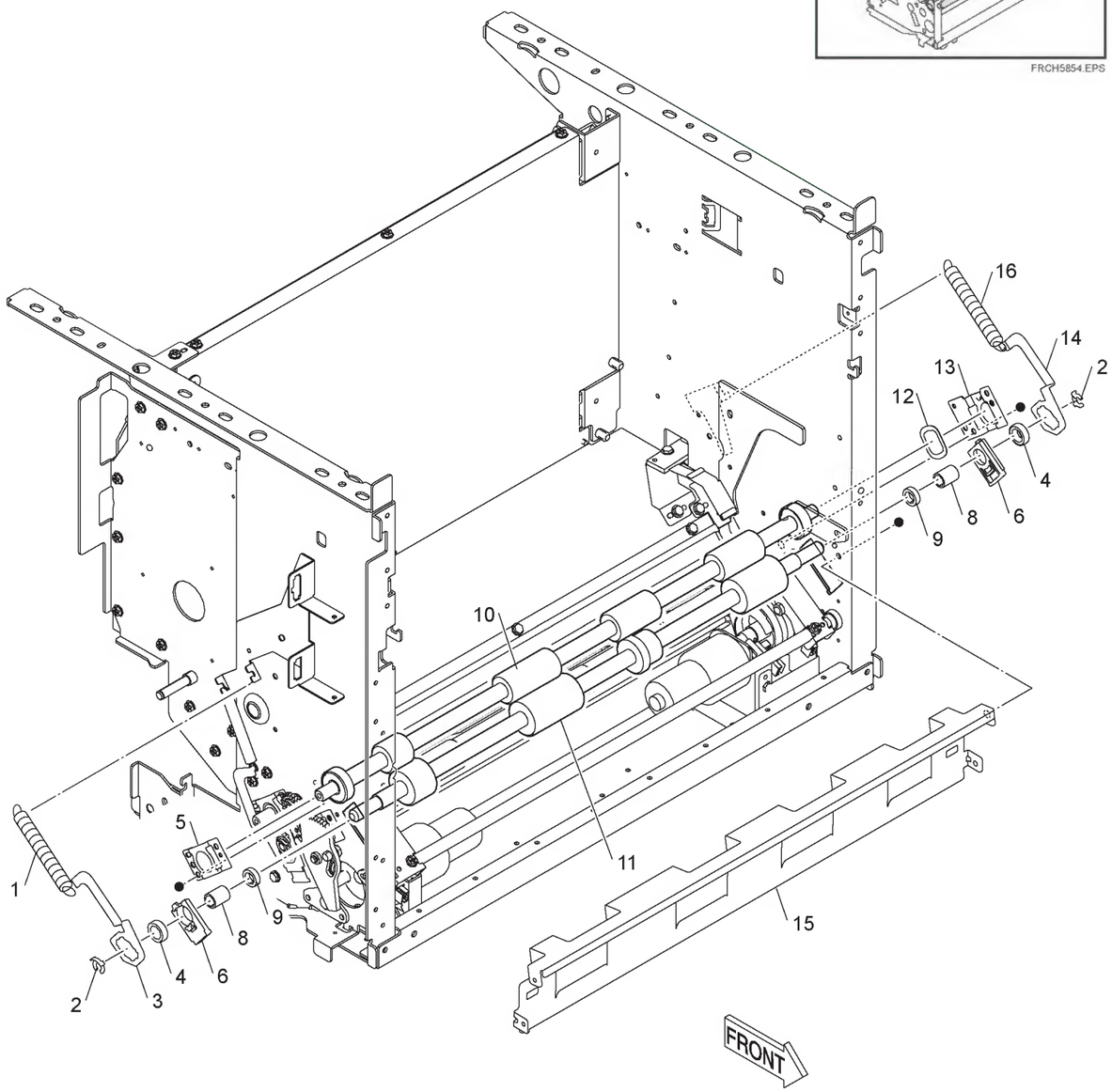
FRCH5803.EPS

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
D	1	360N0508A	ハウジング	Housing	2			☞ {MC:10.30}
	2	***						
	3	***						
E	4	341Y0412	アーム	Arm	1			☞ {MC:10.30}
	5	***						
	6	***						
E	7	341N1124C	アーム	Arm	1			☞ {MC:10.26}
D	8	146Y0141	ホトインタラプタ	Photo Sensor Assembly	1	SZ5		☞ {MC:10.29}
D	9	118YX280	モータ	Motor Assembly	1	MZ3, RB-35CGM -J338-24		☞ {MC:10.29}
D	10	118YX276A	モータ	Motor	1	MZ2, RB-35CGM -J338-24		☞ {MC:10.28}
D	11	146Y0142	ホトインタラプタ	Photo Sensor Assembly	1	SZ3		☞ {MC:10.28}
D	12	329N0171D	カム	Cam	1			☞ {MC:10.28}
D	13	322SP211	ころがり軸受	Ball Bearing	1			☞ {MC:10.27}
E	14	356N9661B	ブラケット	Bracket	1			☞ {MC:10.27}
D	15	146S0029A	ホトインタラプタ	Photo Sensor	1	SZ2		☞ {MC:10.27}
E	16	356Y0615	ブラケット	Bracket	1			☞ {MC:10.1}
E	17	386N1365	緩衝機材	Shock Absorber	2			☞ {MC:10.1}
E	18	313N1263C	ステー	Stay	1			☞ {MC:10.26}
D	19	360N0508A	ハウジング	Housing	2			☞ {MC:10.31}
E	20	341Y0412	アーム	Arm	1			☞ {MC:10.31}

08D 副走査部 4 SUB SCANNING UNIT 4



FRCH5854.EPS

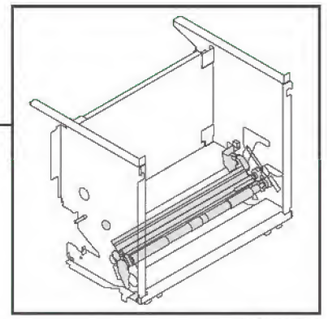


FRCH5804.EPS

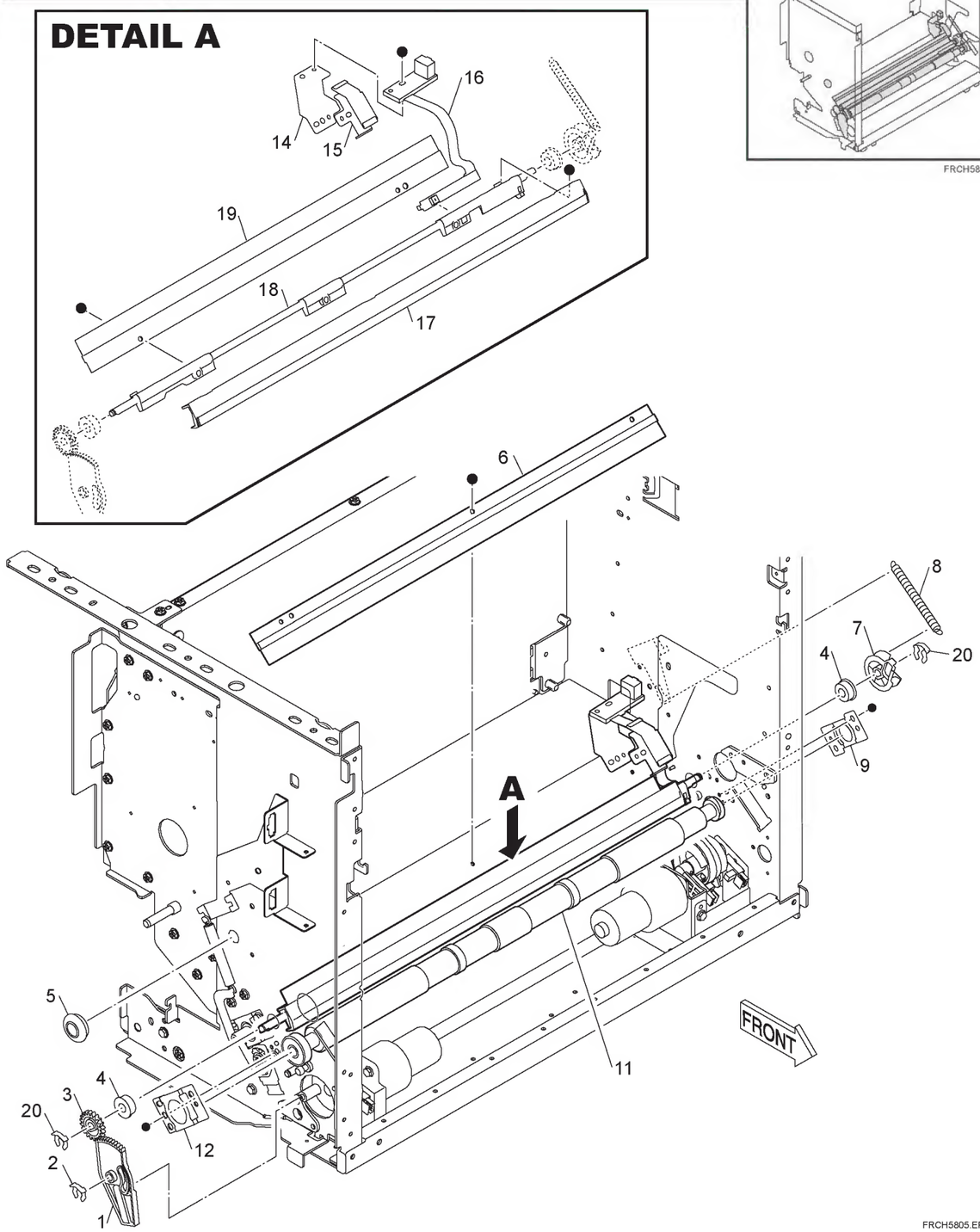
副走査部 4 SUB SCANNING UNIT 4 08D

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
D	1	388N2569A	引張りコイルバネ	Extension Spring	1	L ≒ 47mm		{MC:10.13}
D	2	315S0050	止め輪	Snap Ring	2			{MC:10.19}
D	3	343N0068A	フック	Hook	1			{MC:10.13}
D	4	322NB002	ころがり軸受	Ball Bearing	2			{MC:10.19}
E	5	356N10090A	ブラケット	Bracket	1			{MC:10.14}
D	6	360N0494B	ハウジング	Housing	2			{MC:10.19}
	7	***						
E	8	347N1944A	スペーサ	Spacer	2			{MC:10.19}
D	9	322NB003	軸受	Bearing	2			{MC:10.19}
D	10	334Y3229	ゴムローラ	Rubber Roller	1			{MC:10.14}
D	11	334N3614B	ゴムローラ	Rubber Roller	1			{MC:10.19}
D	12	309S0025	座金	Washer	1			{MC:10.35}
E	13	356N10086	ブラケット	Bracket	1			{MC:10.35}
D	14	343N0069A	フック	Hook	1			{MC:10.11}
D	15	363N2664B	ガイド	Guide	1			{MC:10.16}
D	16	388N2569A	引張りコイルバネ	Extension Spring	1	L ≒ 47mm		{MC:10.11}

08E 副走査部 5 SUB SCANNING UNIT 5



FRCH5855.EPS

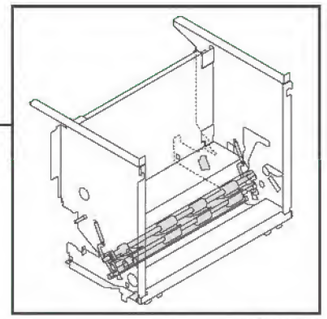


FRCH5805.EPS

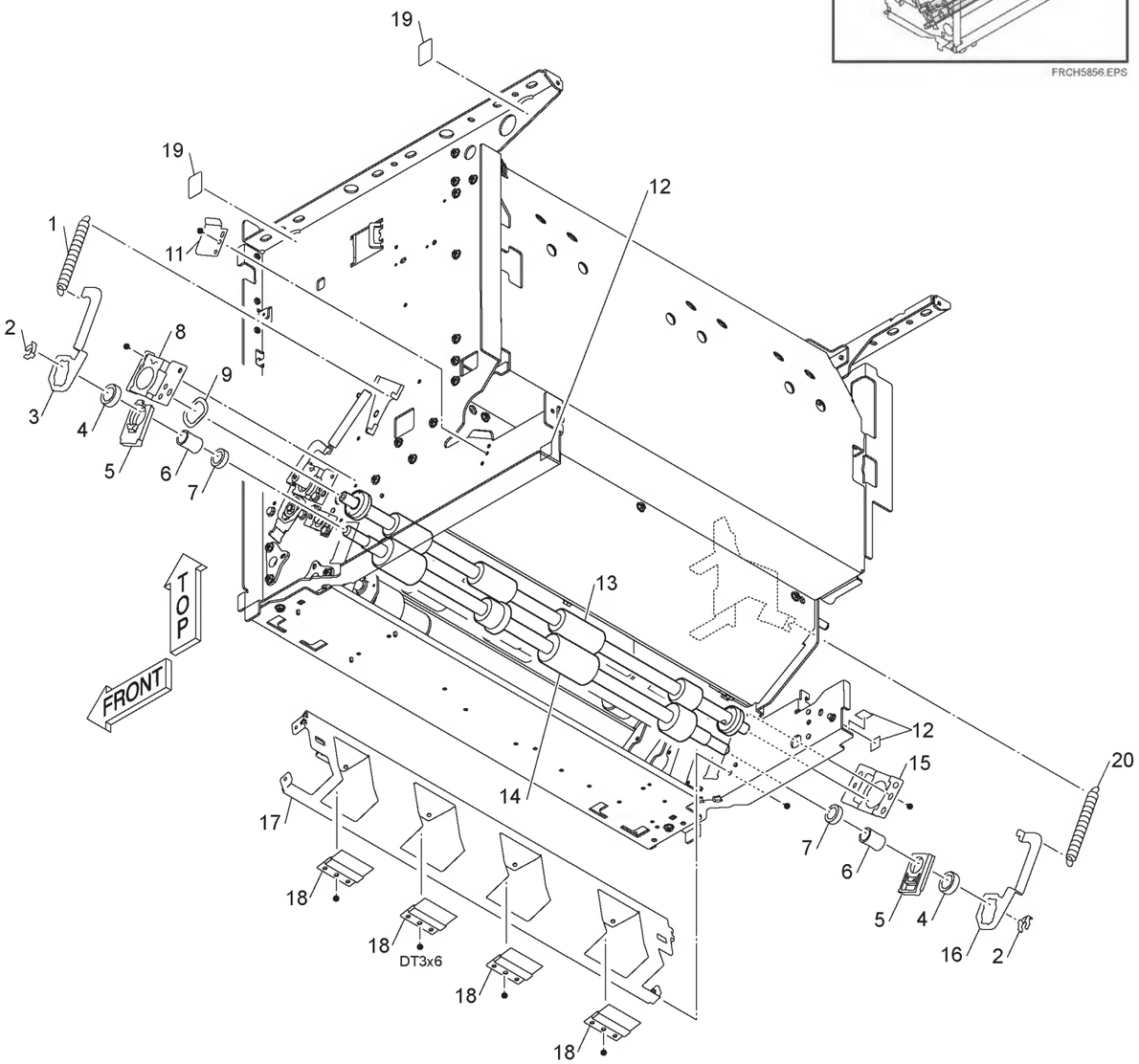
副走査部 5 SUB SCANNING UNIT 5 08E

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
D	1	327N0213C	歯車	Gear	1			{MC:10.20}
D	2	315S0050	止め輪	Snap Ring	1			{MC:10.20}
D	3	327N0214B	歯車	Gear	1			{MC:10.21}
D	4	322SF155	軸受	Bearing	2			{MC:10.21}
D	5	318S3060	グロメット	Grommet	1			–
D	6	387N0189	帯電防止材	Antistatic Brush	1			{MC:10.32}
D	7	363N2060C	ガイド	Guide	1			{MC:10.21}
D	8	388N2435	引張りコイルバネ	Extension Spring	1	L ≒ 41mm		{MC:10.21}
E	9	356N10091A	ブラケット	Bracket	1			{MC:10.34}
	10	***						
D	11	334Y3228B	ゴムローラ	Rubber Roller	1			{MC:10.25}
E	12	356N10090A	ブラケット	Bracket	1			{MC:10.25}
	13	***						
E	14	356N10562	ブラケット	Bracket	1			–
E	15	356N9665B	ブラケット	Bracket	1			–
D	16	113Y1738C	SED23A	SED23A	1	SZ1		{MC:10.24}
D	17	602Y0132	ミラー	Mirror	1			{MC:10.22}
E	18	319N4263A	軸	Shaft	1			{MC:10.21}
D	19	387N0170B	帯電防止材	Antistatic Brush	1			{MC:10.23}
D	20	315S0050	止め輪	Snap Ring	2			{MC:10.21}

08F 副走査部 6 SUB SCANNING UNIT 6



FRCH5856.EPS

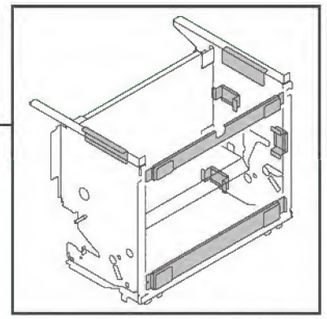


FRCH5806.EPS

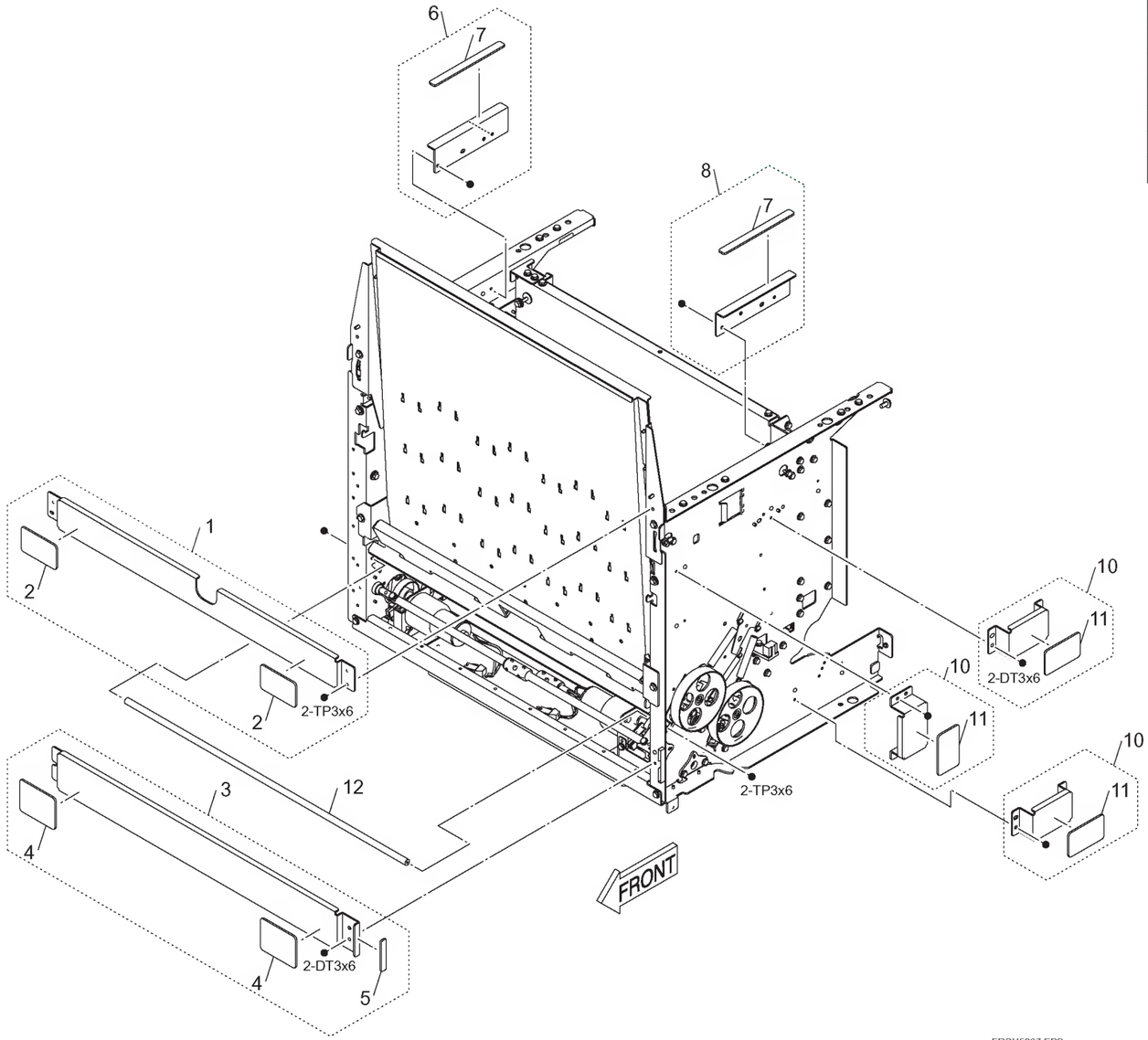
副走査部 6 SUB SCANNING UNIT 6 08F

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
D	1	388N2569A	引張りコイルバネ	Extension Spring	1	L ≒ 47mm		{MC:10.10}
D	2	315S0050	止め輪	Snap Ring	2			{MC:10.18}
D	3	343N0068A	フック	Hook	1			{MC:10.10}
D	4	322NB002	ころがり軸受	Ball Bearing	2			{MC:10.18}
D	5	360N0494B	ハウジング	Housing	2			{MC:10.18}
E	6	347N1944A	スペーサ	Spacer	2			{MC:10.18}
D	7	322NB003	軸受	Bearing	2			{MC:10.18}
E	8	356N10086	ブラケット	Bracket	1			{MC:10.34}
D	9	309S0025	座金	Washer	1			{MC:10.34}
	10	***						
E	11	356N10200A	ブラケット	Bracket	1			{MC:10.1}
E	12	386N1292B	緩衝機材	Shock Absorber	3			—
D	13	334Y3229	ゴムローラ	Rubber Roller	1			{MC:10.15}
D	14	334N3614B	ゴムローラ	Rubber Roller	1			{MC:10.18}
E	15	356N10090A	ブラケット	Bracket	1			{MC:10.15}
D	16	343N0069A	フック	Hook	1			{MC:10.12}
D	17	363N2620D/E	ガイド	Guide	1			{MC:10.17}
D	18	387N0198A	帯電防止材	Antistatic Brush	4			{MC:10.17}
D	19	384N0104	こすり部材	Tape	2			—
D	20	388N2569A	引張りコイルバネ	Extension Spring	1	L ≒ 47mm		{MC:10.12}

08G 副走査部 7 SUB SCANNING UNIT 7



FRCH5857.EPS

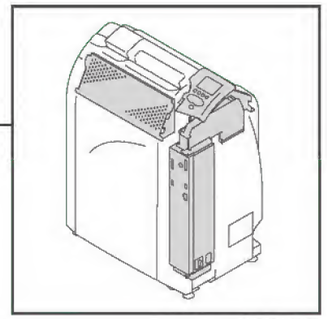


FRCH5807.EPS

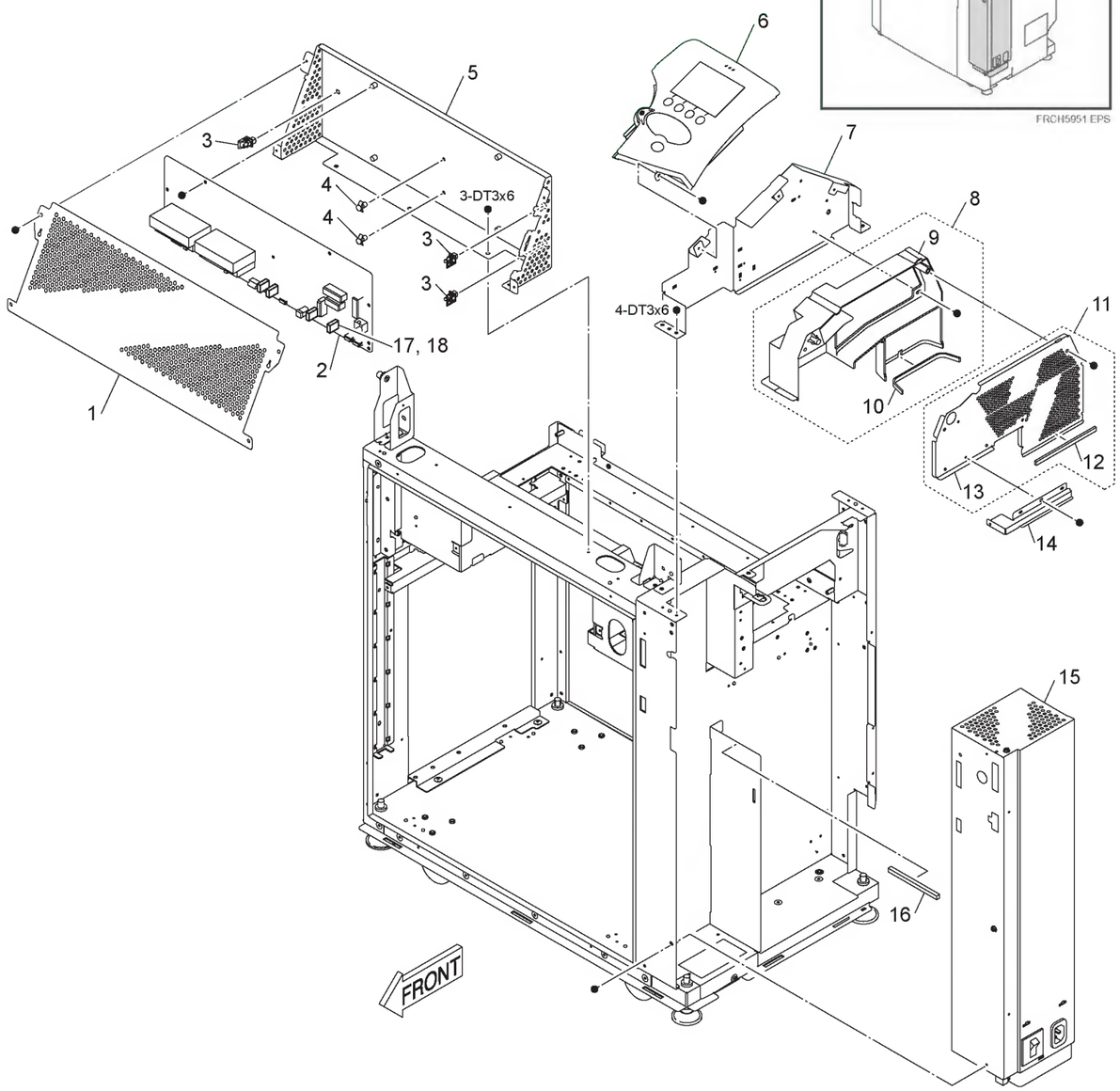
副走査部 7 SUB SCANNING UNIT 7 08G

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
E	1	356Y0613A	ブラケット	Bracket	1			–
D	2	386N1366	緩衝機材	Shock Absorber	2			–
E	3	356Y0608A	ブラケット	Bracket	1			–
D	4	386N1363	緩衝機材	Shock Absorber	2			–
D	5	386N1380	緩衝機材	Shock Absorber	1			–
E	6	356Y0622A	ブラケット	Bracket	1			☞ {MC:10.1}
D	7	386N1369	緩衝機材	Bracket	2			☞ {MC:10.1}
E	8	356Y0612	ブラケット	Bracket	1			☞ {MC:10.1}
	9	***						
E	10	356Y0609	ブラケット	Shock Absorber	3			☞ {MC:10.1}
D	11	386N1370	緩衝機材	Rubber Roller	3			☞ {MC:10.1}
E	12	313N1315	ステー	Stay	1			–

09A 制御部 1 CONTROLLER 1



FRCH5951.EPS

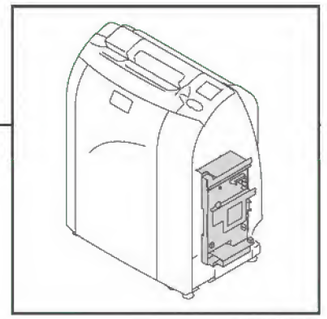


FRCH5901.EPS

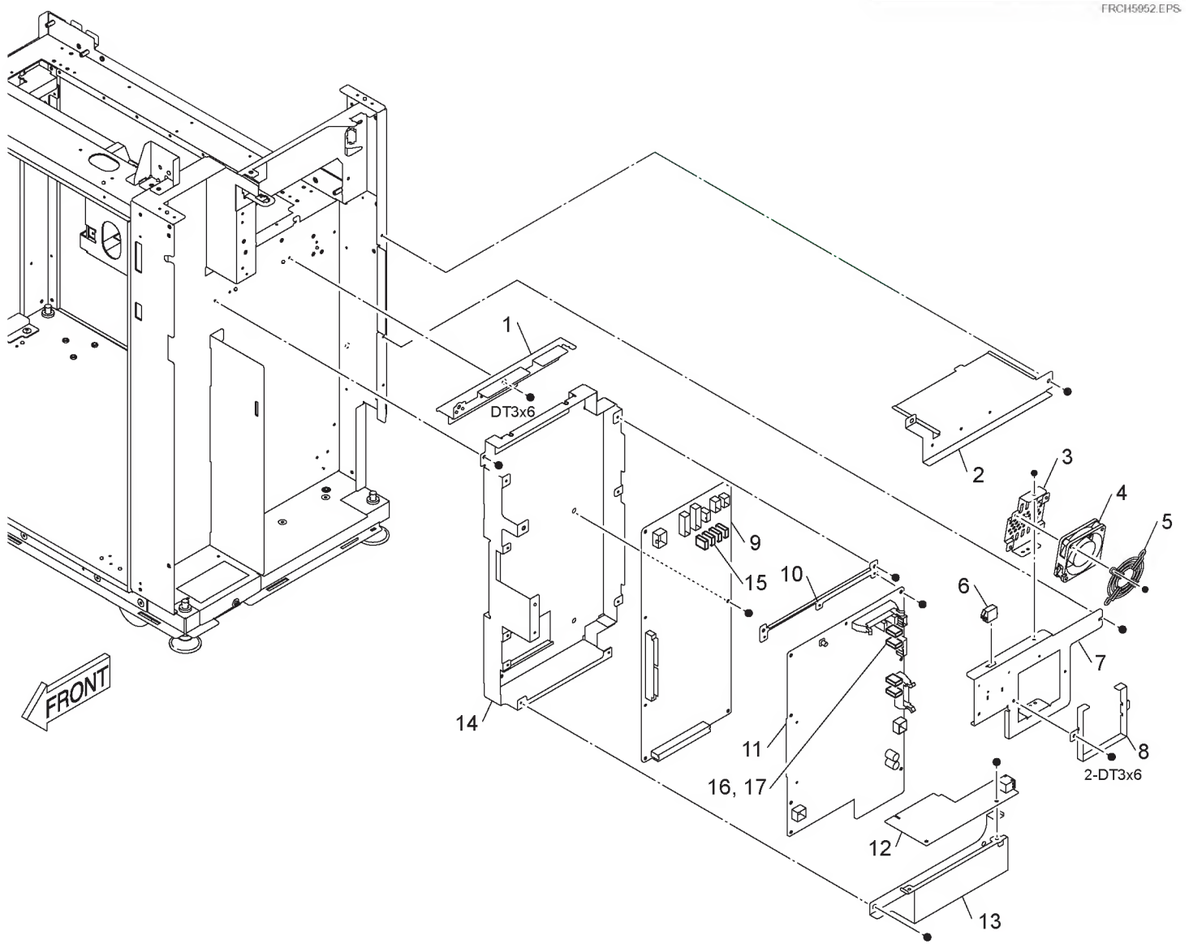
制御部 1 CONTROLLER 1 09A

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
E	1	350N2998C	カバー	Cover	1			{MC:11.6}
CR	2	113Y1758D	SND23B	SND23B	1			{MC:11.6}
D	3	316S0456	止め具	Clamp	3			{MC:11.6}
D	4	316S0268	止め具	Clamp	2			{MC:11.6}
E	5	358Y0086B	ボックス	Box	1			{MC:11.6}
CR	6.1	845Y0123B	操作パネル	Panel	1	PNL23A Except for USA		{MC:4.1}
CR	6.2	845Y0127B	操作パネル	Panel	1	PNL23A For USA (FMSU)		{MC:4.1}
CR	6.3	845Y0128B	操作パネル	Panel	1	PNL23A For USA		{MC:4.1}
E	7	356N10180D	ブラケット	Bracket	1			{MC:4.5}
E	8	369Y0029C	ダクト	Duct	1			{MC:4.5}
E	9	369N0279E	ダクト	Duct	1			{MC:4.5}
D	10	382N1758	テープ	Tape	1			{MC:4.5}
E	11	364Y0018A	ガード	Guard	1			{MC:4.5}
D	12	382N1759	テープ	Tape	1			{MC:4.5}
E	13	364N0114C	ガード	Guard	1			{MC:4.5}
E	14	350N3116A	蓋	Cover	1			{MC:4.5}
CR	15	125N0134E	電源	Power Supply	1	PSU23A		{MC:4.6}
D	16	382N1824	テープ	Tape	1			{MC:4.6}
AT	17	137S1278	ヒューズ	FUSE	3	48V/3.2A For SND23B		{MC:12.3}
AT	18	137S1277	ヒューズ	FUSE	3	48V/2.0A For SND23B		{MC:12.3}

09B 制御部 2 CONTROLLER 2



FRCH5952.EPS



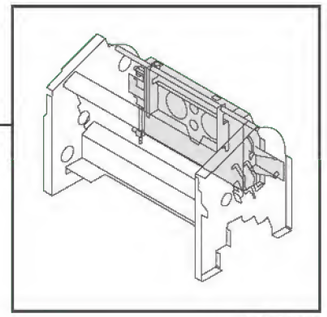
FRCH5902.EPS

制御部 2 CONTROLLER 2 09B

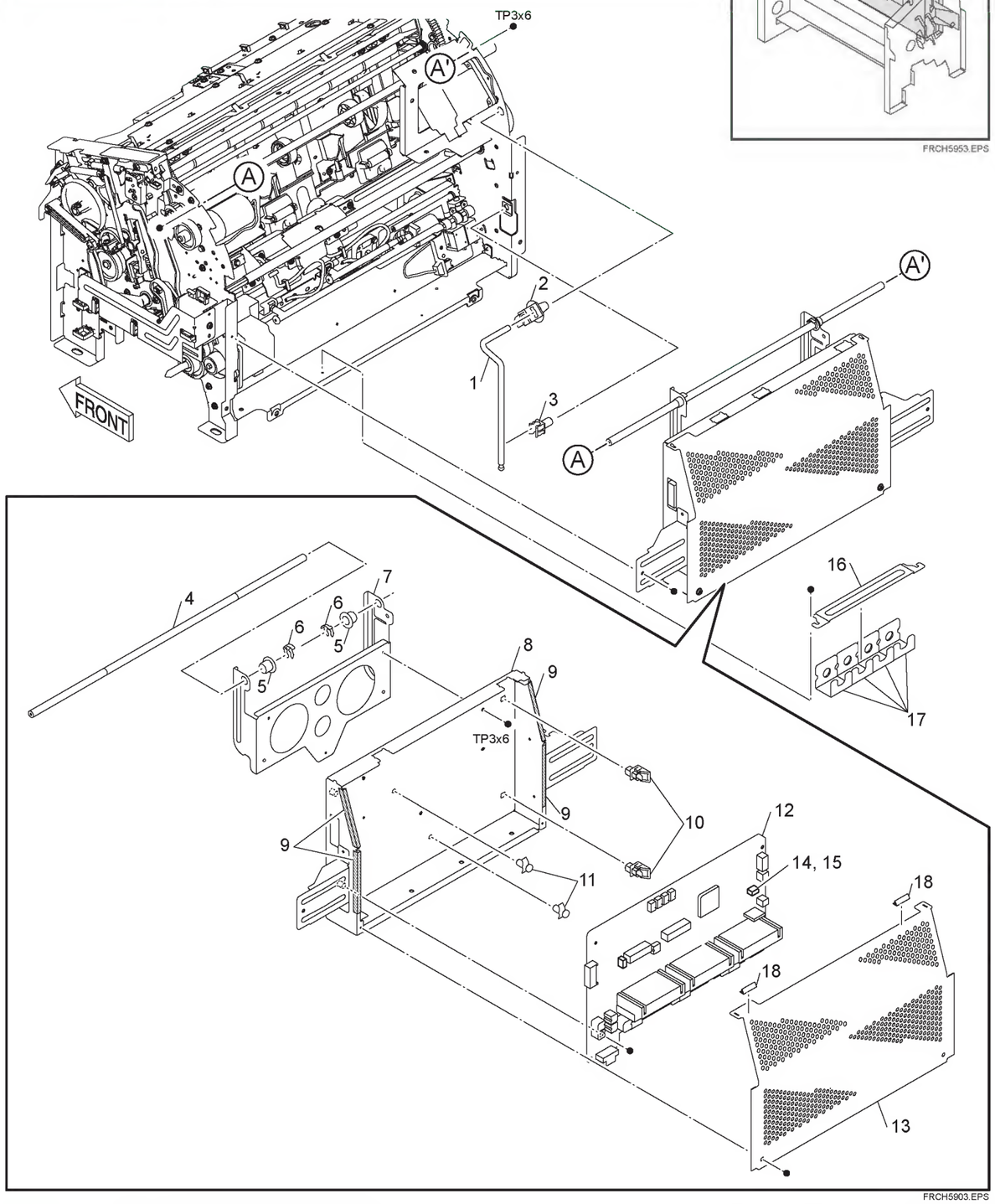
RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
E	1	345N1795A	仕切板	Bracket	1			{MC:11.1}
E	2	364N0122C	ガード	Guard	1			{MC:11.1}
E	3	364N0142B	ガード	Guard	1			{MC:4.4}
D	4	119S0048	電動ファン	Fan	1	FANG3		{MC:4.4}
E	5	364S0068	ガード	Guard	1			{MC:4.4}
D	6	120S4293	コネクタ	Connector	1			{MC:4.4}
E	7	356N10571B	ブラケット	Bracket	1			{MC:4.4}
E	8	346N1540	補助板	Plate Support	1			{MC:4.4}
CR	9	113Y1789B	CPU23B	CPU23B	1			{MC:11.2}
E	10	356N10569B	ブラケット	Bracket	1			{MC:11.2}
CR	11	113Y1733D	SCN23A	SCN23A	1			{MC:11.3}
CR	12	113Y1790B	LAN23A	LAN23A	1			{MC:11.4}
E	13	356N10123B	ブラケット	Bracket	1			{MC:11.4}
E	14	358Y0088D	ボックス	Box	1			{MC:11.2}
AT	15	137S1178	ヒューズ	FUSE	4	48V/1.0A For CPU23B		{MC:12.5}
AT	16	137S1278	ヒューズ	FUSE	1	48V/3.2A For SCN23A		{MC:12.4}
AT	17	137S1276	ヒューズ	FUSE	6	48V/1.6A For SCN23A		{MC:12.4}

09C 制御部 3 CONTROLLER 3

制御部 3 CONTROLLER 3 09C



FRCH5953.EPS



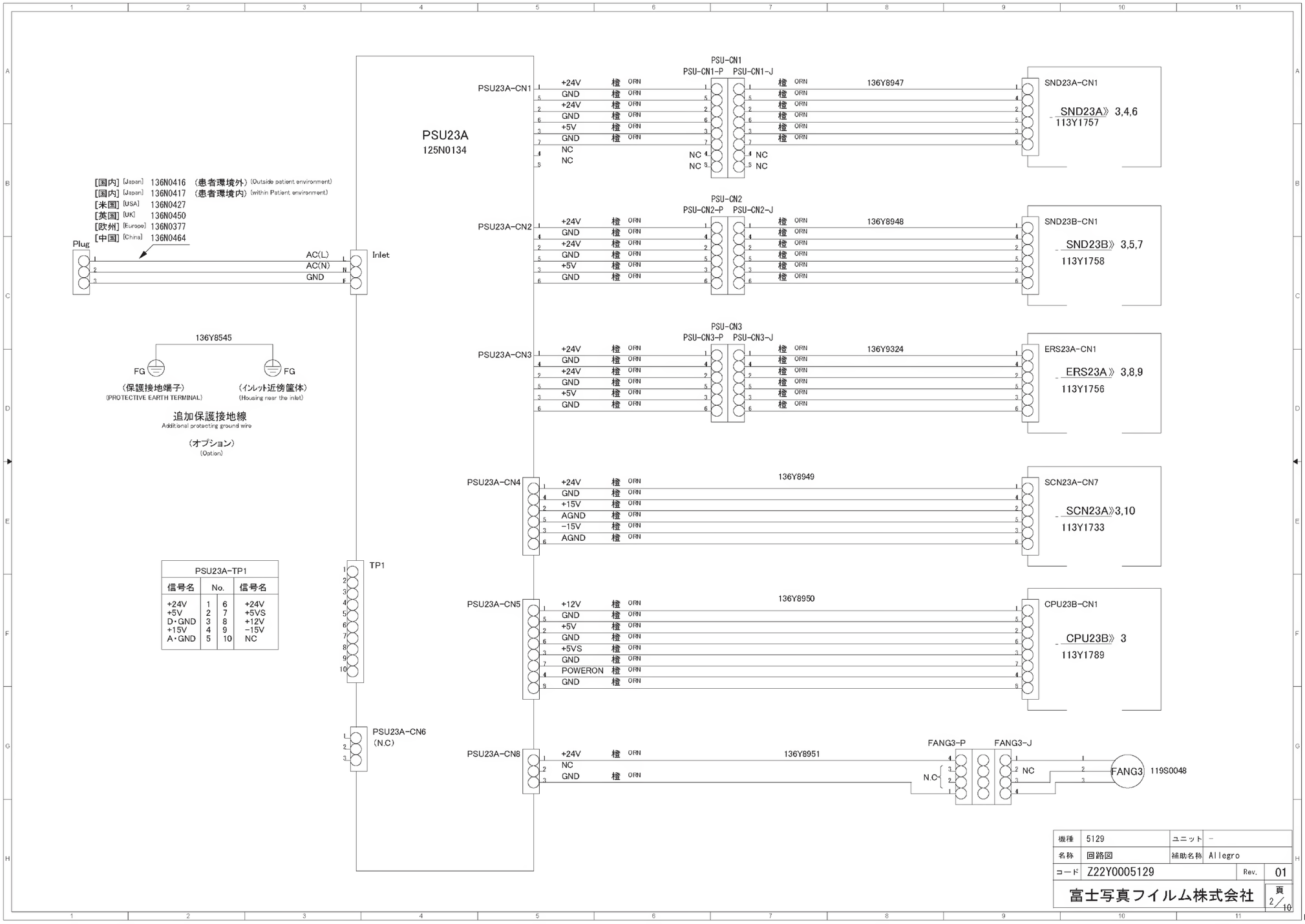
FRCH5903.EPS

RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
E	1	313N1271C	ステー	Stay	1			{MC:5.3}
E	2	362S0681	受	Rod holder	1			{MC:5.3}
E	3	362S0682	受	Rod holder	1			{MC:5.3}
E	4	319N4114A	軸	Shaft	1			{MC:5.3}
D	5	322SY063	すべり軸受	Plain Bearing	2			{MC:5.3}
D	6	315S0051	止め輪	Snap Ring	2			{MC:5.3}
E	7	356N9813C	ブラケット	Bracket	1			{MC:5.3}
E	8	358Y0083G	ボックス	Box	1			{MC:11.5}
E	9	386N1322A	緩衝機材	Shock Absorber	4			{MC:12.2}
E	10	316S0456	止め具	Clamp	2			{MC:11.5}
E	11	316S0268	止め具	Clamp	2			{MC:11.5}
CR	12	113Y1757D	SND23A	SND23A	1			{MC:11.5}
E	13	350N2642A	カバー	Cover	1			{MC:12.2}
AT	14	137S1278	ヒューズ	FUSE	4	48V/3.2A For SND23A		{MC:12.2}
AT	15	137S1277	ヒューズ	FUSE	1	48V/2.0A For SND23A		{MC:12.2}
E	16	356N10112A	ブラケット	Bracket	1			{MC:10.1}
E	17	356N10787A	ブラケット	Bracket	4			{MC:10.1}
E	18	382N1844	緩衝機材	Shock Absorber	2			{MC:12.2}

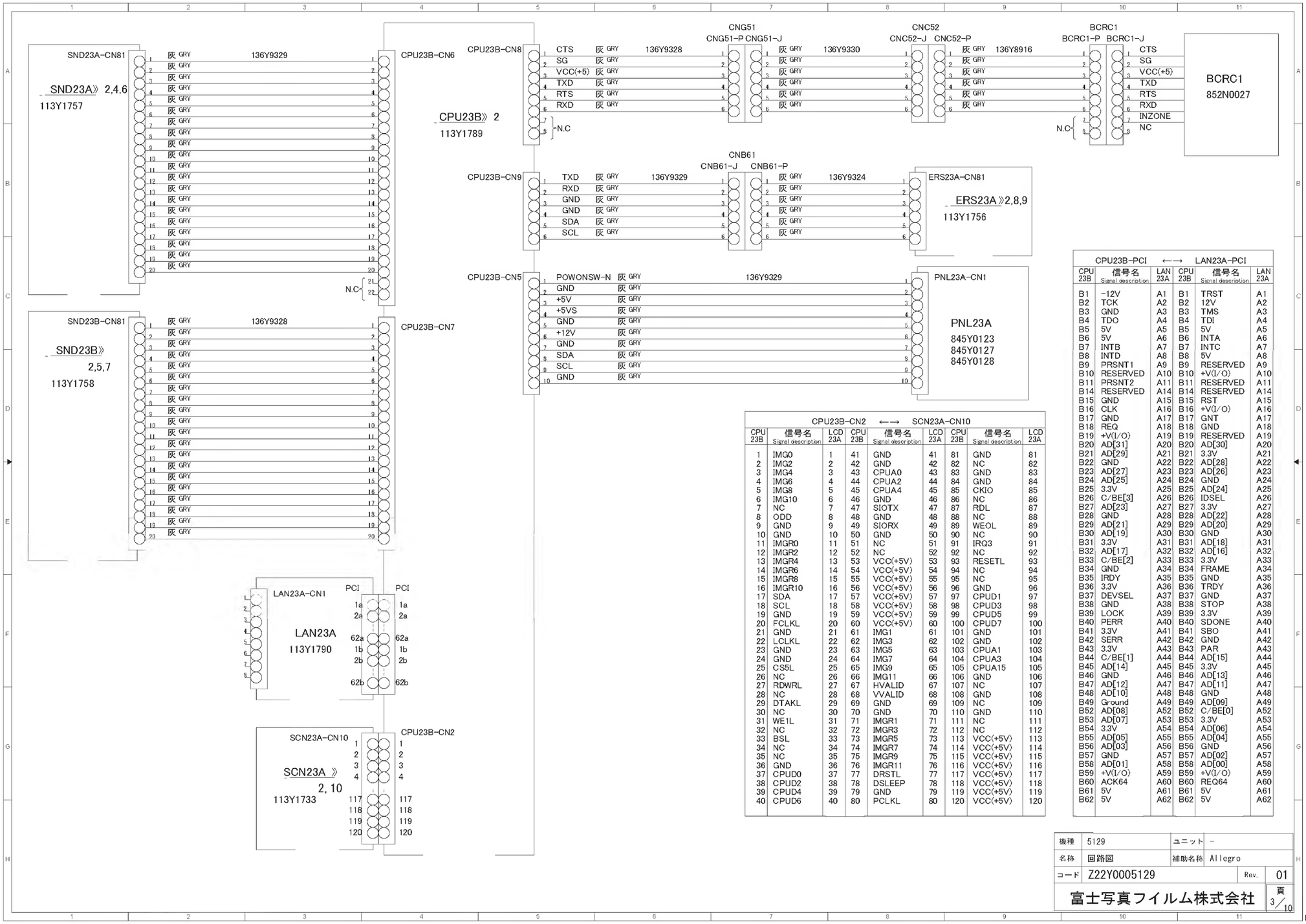
10 ケーブル CABLE

RANK	REF.	PART NO.	PART NAME	QTY.	REMARKS	CONNECTION DIAGRAM
E	1	136N0377	ケーブル Cable	1	Europe	2/10
E	2	136N0416	ケーブル Cable	1	Japan (outside patient enviroment)	2/10
E	3	136N0417A	ケーブル Cable	1	Japan (within patient enviroment)	2/10
E	4	136N0427	ケーブル Cable	1	USA	2/10
E	5	136N0450	ケーブル Cable	1	UK	2/10
E	6	136N0464	ケーブル Cable	1	China	2/10
E	7	136Y8545A	ケーブル Cable	1		2/10
E	8	136Y8904D	ケーブル Cable	1		4/10
E	9	136Y8915D	ケーブル Cable	1		5/10
E	10	136Y8916A	ケーブル Cable	1		3/10
E	11	136Y8917C	ケーブル Cable	1		7/10
E	12	136Y8918B	ケーブル Cable	1		10/10
E	13	136Y8919D	ケーブル Cable	1		5/10
E	14	136Y8920C	ケーブル Cable	1		7/10
E	15	136Y8921B	ケーブル Cable	4		7/10
E	16	136Y8922A	ケーブル Cable	1		10/10
E	17	136Y8924A	ケーブル Cable	1		10/10
E	18	136Y8925D	ケーブル Cable	1		5/10
E	19	136Y8927	ケーブル Cable	1		4/10
E	20	136Y8947C	ケーブル Cable	1		2/10
E	21	136Y8948C	ケーブル Cable	1		2/10
E	22	136Y8949D	ケーブル Cable	1		2/10
E	23	136Y8950B	ケーブル Cable	1		2/10
E	24	136Y8951C	ケーブル Cable	1		2/10
E	25	136Y9320B	ケーブル Cable	2		4/10
E	26	136Y9322B	ケーブル Cable	6		6/10
E	27	136Y9324A	ケーブル Cable	4		2/10, 3/10, 9/10
E	28	136Y9328B	ケーブル Cable	2		3/10
E	29	136Y9329B	ケーブル Cable	3		3/10
E	30	136Y9330C	ケーブル Cable	6		3/10, 5/10
E	31	136Y9331D	ケーブル Cable	5		10/10
E	32	136Y9332B	ケーブル Cable	3		7/10

11 回路図 CIRCUIT DIAGRAM



11 回路図 CIRCUIT DIAGRAM

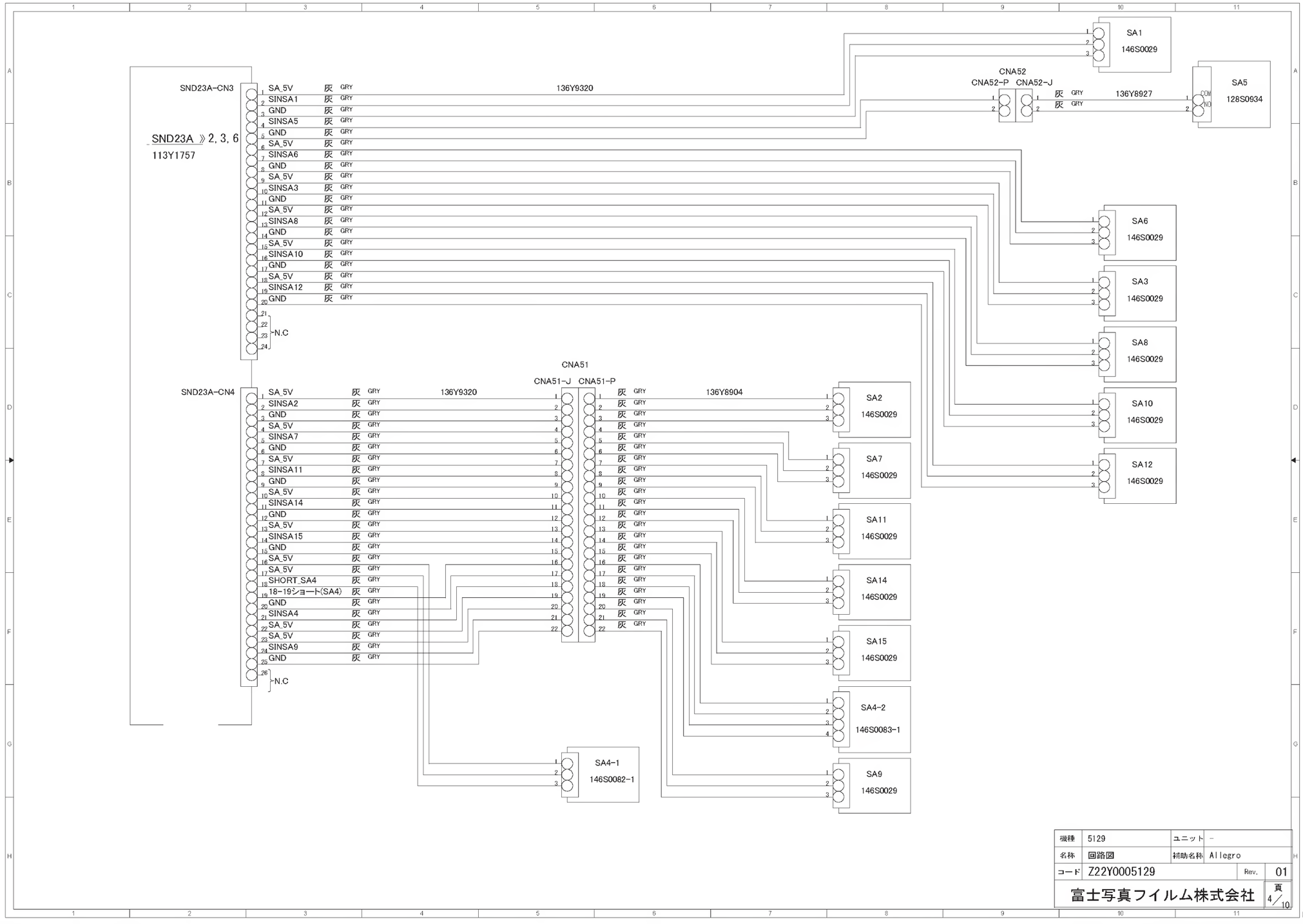


CPU 23B	信号名 Signal description	LCD 23A	CPU 23B	信号名 Signal description	LCD 23A	CPU 23B	信号名 Signal description	LCD 23A
1	IMG0	1	41	GND	41	81	GND	81
2	IMG2	2	42	GND	42	82	NC	82
3	IMG4	3	43	CPUA0	43	83	GND	83
4	IMG6	4	44	CPUA2	44	84	GND	84
5	IMG8	5	45	CPUA4	45	85	CKIO	85
6	IMG10	6	46	GND	46	86	NC	86
7	NC	7	47	SIOTX	47	87	RDL	87
8	ODD	8	48	GND	48	88	NC	88
9	GND	9	49	SIORX	49	89	WEOL	89
10	GND	10	50	GND	50	90	NC	90
11	IMGR0	11	51	NC	51	91	IRQ3	91
12	IMGR2	12	52	NC	52	92	NC	92
13	IMGR4	13	53	VCC(+5V)	53	93	RESETL	93
14	IMGR6	14	54	VCC(+5V)	54	94	NC	94
15	IMGR8	15	55	VCC(+5V)	55	95	NC	95
16	IMGR10	16	56	VCC(+5V)	56	96	GND	96
17	SDA	17	57	VCC(+5V)	57	97	CPUD1	97
18	SCL	18	58	VCC(+5V)	58	98	CPUD3	98
19	GND	19	59	VCC(+5V)	59	99	CPUD5	99
20	FCLKL	20	60	VCC(+5V)	60	100	CPUD7	100
21	GND	21	61	IMG1	61	101	GND	101
22	LCLKL	22	62	IMG3	62	102	GND	102
23	GND	23	63	IMG5	63	103	CPUA1	103
24	GND	24	64	IMG7	64	104	CPUA3	104
25	CS5L	25	65	IMG9	65	105	CPUA15	105
26	NC	26	66	IMG11	66	106	GND	106
27	RDWRL	27	67	HVALID	67	107	NC	107
28	NC	28	68	VVALID	68	108	GND	108
29	DTAKL	29	69	GND	69	109	NC	109
30	NC	30	70	GND	70	110	GND	110
31	WE1L	31	71	IMGR1	71	111	NC	111
32	NC	32	72	IMGR3	72	112	NC	112
33	BSL	33	73	IMGR5	73	113	VCC(+5V)	113
34	NC	34	74	IMGR7	74	114	VCC(+5V)	114
35	NC	35	75	IMGR9	75	115	VCC(+5V)	115
36	GND	36	76	IMGR11	76	116	VCC(+5V)	116
37	CPUD0	37	77	DRSTL	77	117	VCC(+5V)	117
38	CPUD2	38	78	DSLEEP	78	118	VCC(+5V)	118
39	CPUD4	39	79	GND	79	119	VCC(+5V)	119
40	CPUD6	40	80	PCLKL	80	120	VCC(+5V)	120

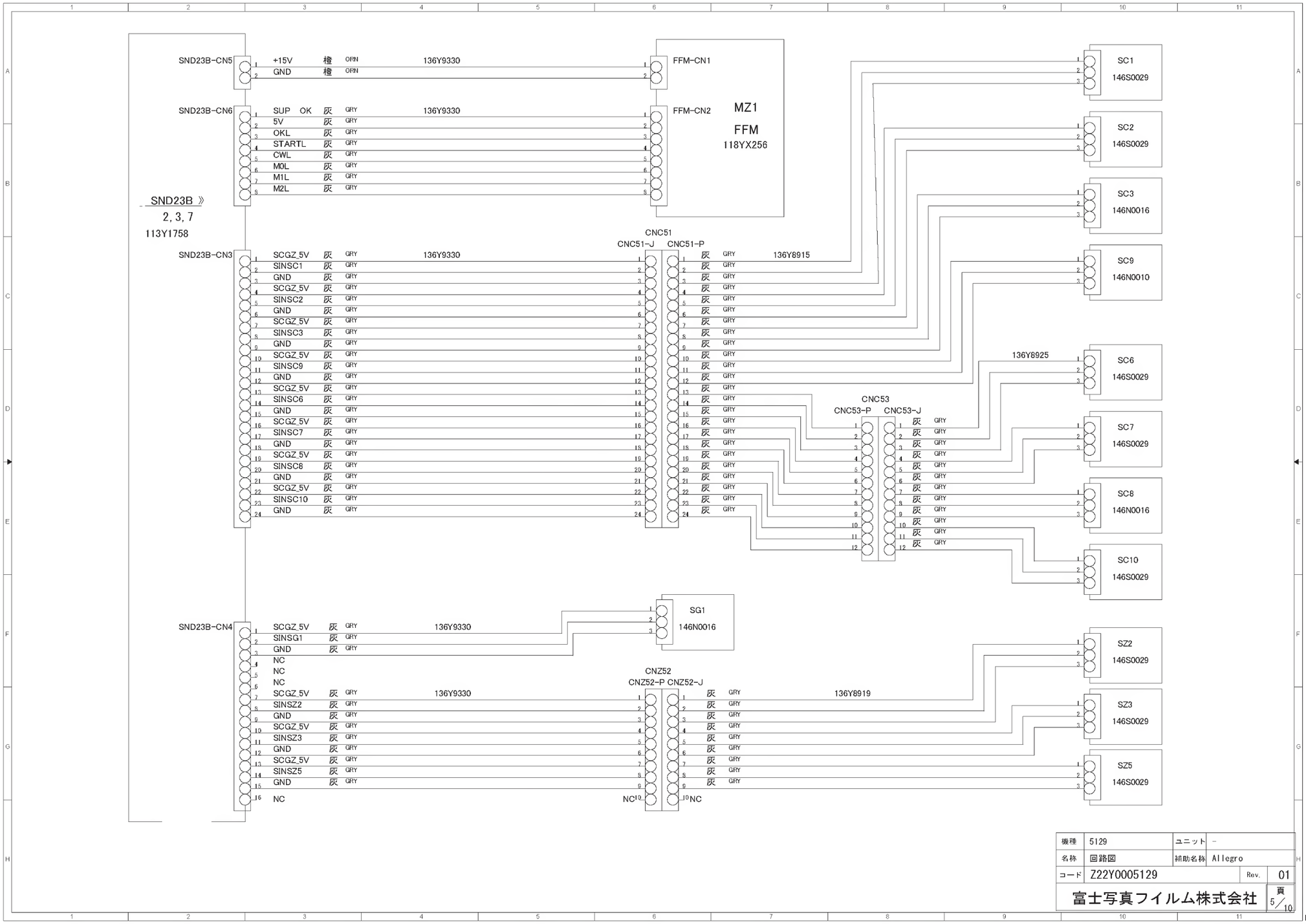
CPU23B-PCI ←→ LAN23A-PCI

CPU 23B	信号名 Signal description	LAN 23A	CPU 23B	信号名 Signal description	LAN 23A
B1	-12V	A1	B1	TRST	A1
B2	TCK	A2	B2	12V	A2
B3	GND	A3	B3	TMS	A3
B4	TDO	A4	B4	TDI	A4
B5	5V	A5	B5	5V	A5
B6	5V	A6	B6	INTA	A6
B7	INTB	A7	B7	INTC	A7
B8	INTD	A8	B8	5V	A8
B9	PRSNT1	A9	B9	RESERVED	A9
B10	RESERVED	A10	B10	+V(I/O)	A10
B11	PRSNT2	A11	B11	RESERVED	A11
B14	RESERVED	A14	B14	RESERVED	A14
B15	GND	A15	B15	RST	A15
B16	CLK	A16	B16	+V(I/O)	A16
B17	GND	A17	B17	GNT	A17
B18	REQ	A18	B18	GND	A18
B19	+V(I/O)	A19	B19	RESERVED	A19
B20	AD[31]	A20	B20	AD[30]	A20
B21	AD[29]	A21	B21	3.3V	A21
B22	GND	A22	B22	AD[28]	A22
B23	AD[27]	A23	B23	AD[26]	A23
B24	AD[25]	A24	B24	GND	A24
B25	3.3V	A25	B25	AD[24]	A25
B26	C/BE[3]	A26	B26	IDSEL	A26
B27	AD[23]	A27	B27	3.3V	A27
B28	GND	A28	B28	AD[22]	A28
B29	AD[21]	A29	B29	AD[20]	A29
B30	AD[19]	A30	B30	GND	A30
B31	3.3V	A31	B31	AD[18]	A31
B32	AD[17]	A32	B32	AD[16]	A32
B33	C/BE[2]	A33	B33	3.3V	A33
B34	GND	A34	B34	FRAME	A34
B35	IRDY	A35	B35	GND	A35
B36	3.3V	A36	B36	TRDY	A36
B37	DEVSEL	A37	B37	GND	A37
B38	GND	A38	B38	STOP	A38
B39	LOCK	A39	B39	3.3V	A39
B40	PERR	A40	B40	SDONE	A40
B41	3.3V	A41	B41	SBO	A41
B42	SERR	A42	B42	GND	A42
B43	3.3V	A43	B43	PAR	A43
B44	C/BE[1]	A44	B44	AD[15]	A44
B45	AD[14]	A45	B45	3.3V	A45
B46	GND	A46	B46	AD[13]	A46
B47	AD[12]	A47	B47	AD[11]	A47
B48	AD[10]	A48	B48	GND	A48
B49	Ground	A49	B49	AD[09]	A49
B52	AD[08]	A52	B52	C/BE[0]	A52
B53	AD[07]	A53	B53	3.3V	A53
B54	3.3V	A54	B54	AD[06]	A54
B55	AD[05]	A55	B55	AD[04]	A55
B56	AD[03]	A56	B56	GND	A56
B57	GND	A57	B57	AD[02]	A57
B58	AD[01]	A58	B58	AD[00]	A58
B59	+V(I/O)	A59	B59	+V(I/O)	A59
B60	ACK64	A60	B60	REQ64	A60
B61	5V	A61	B61	5V	A61
B62	5V	A62	B62	5V	A62

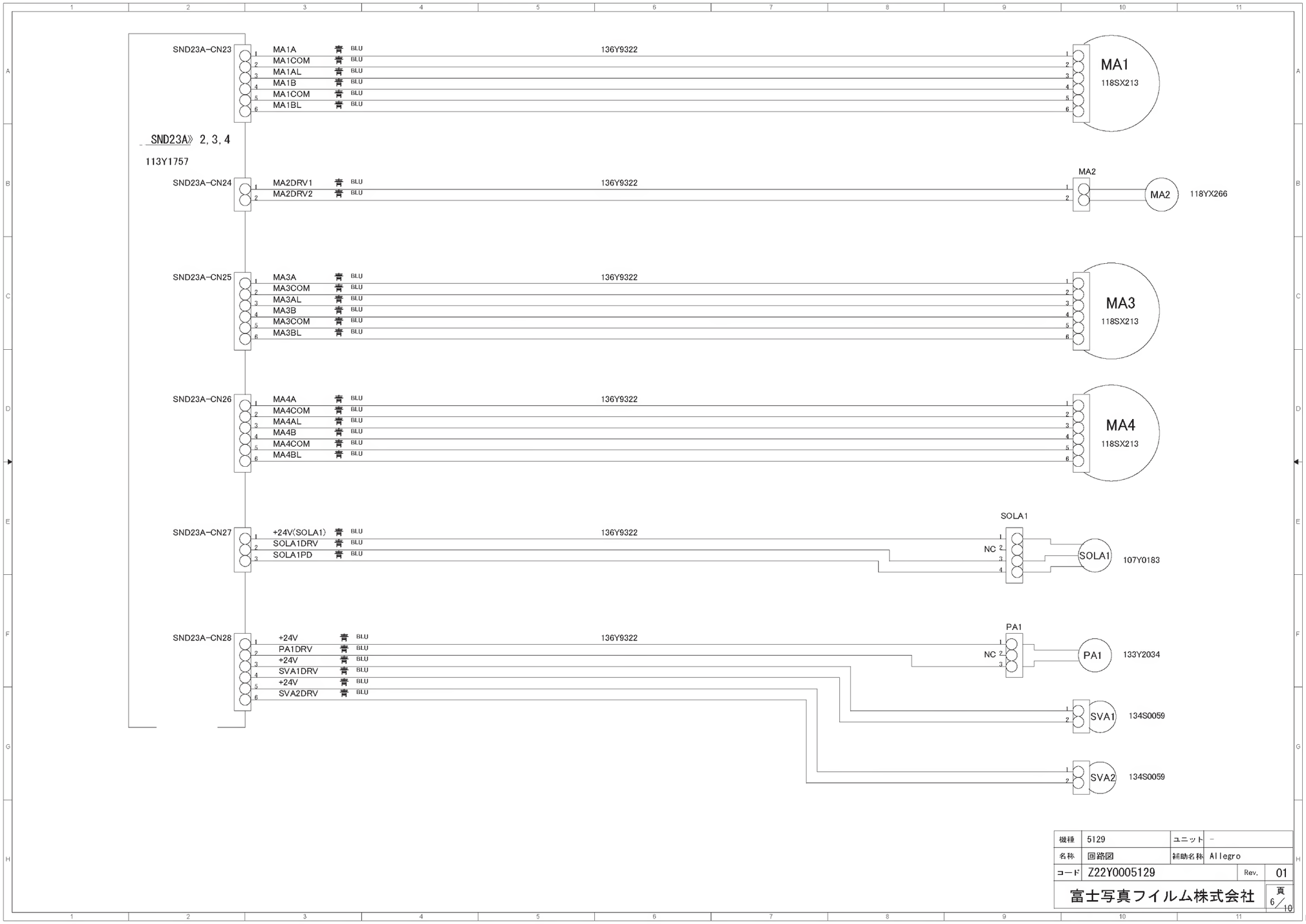
11 回路図 CIRCUIT DIAGRAM



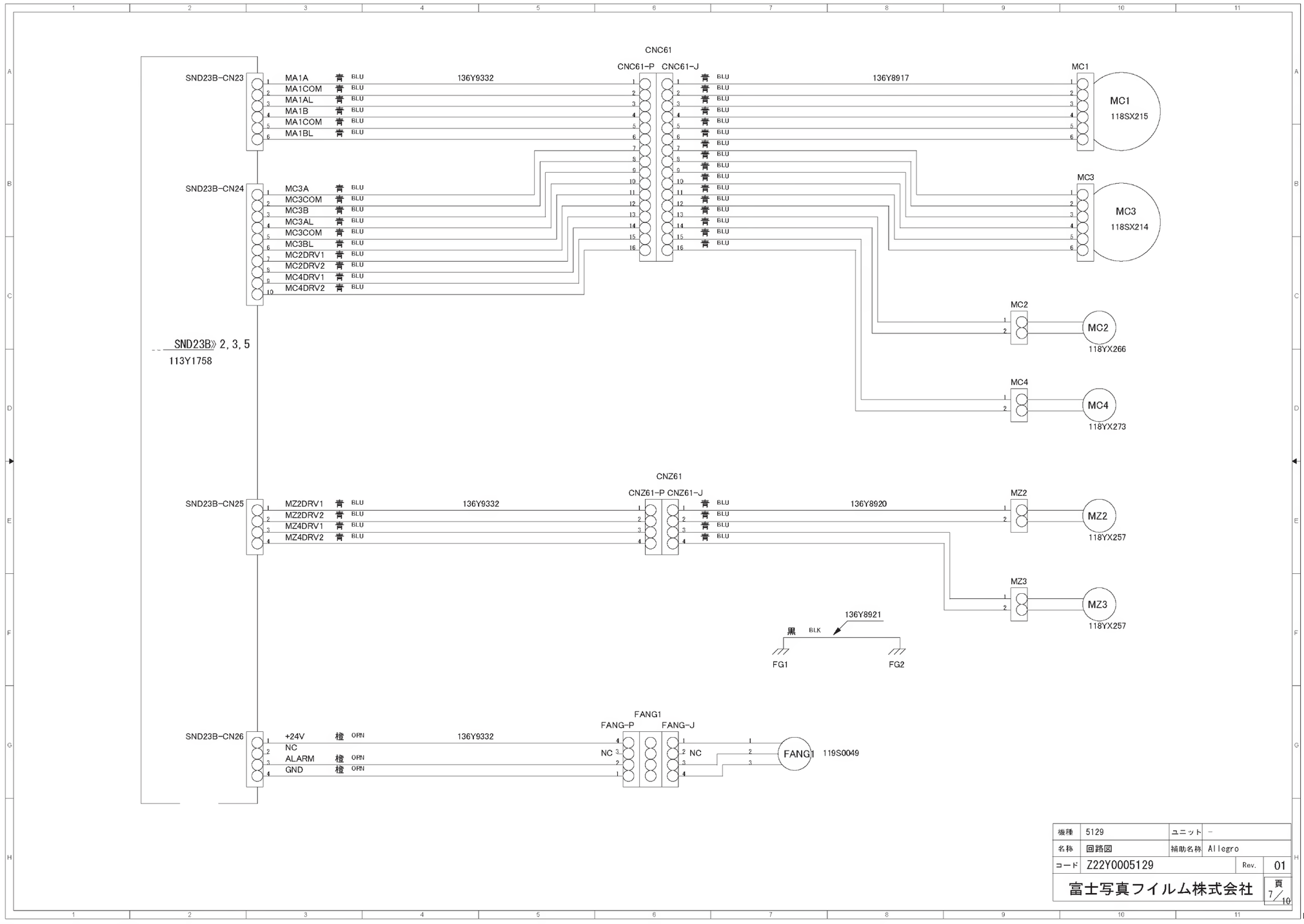
11 回路図 CIRCUIT DIAGRAM



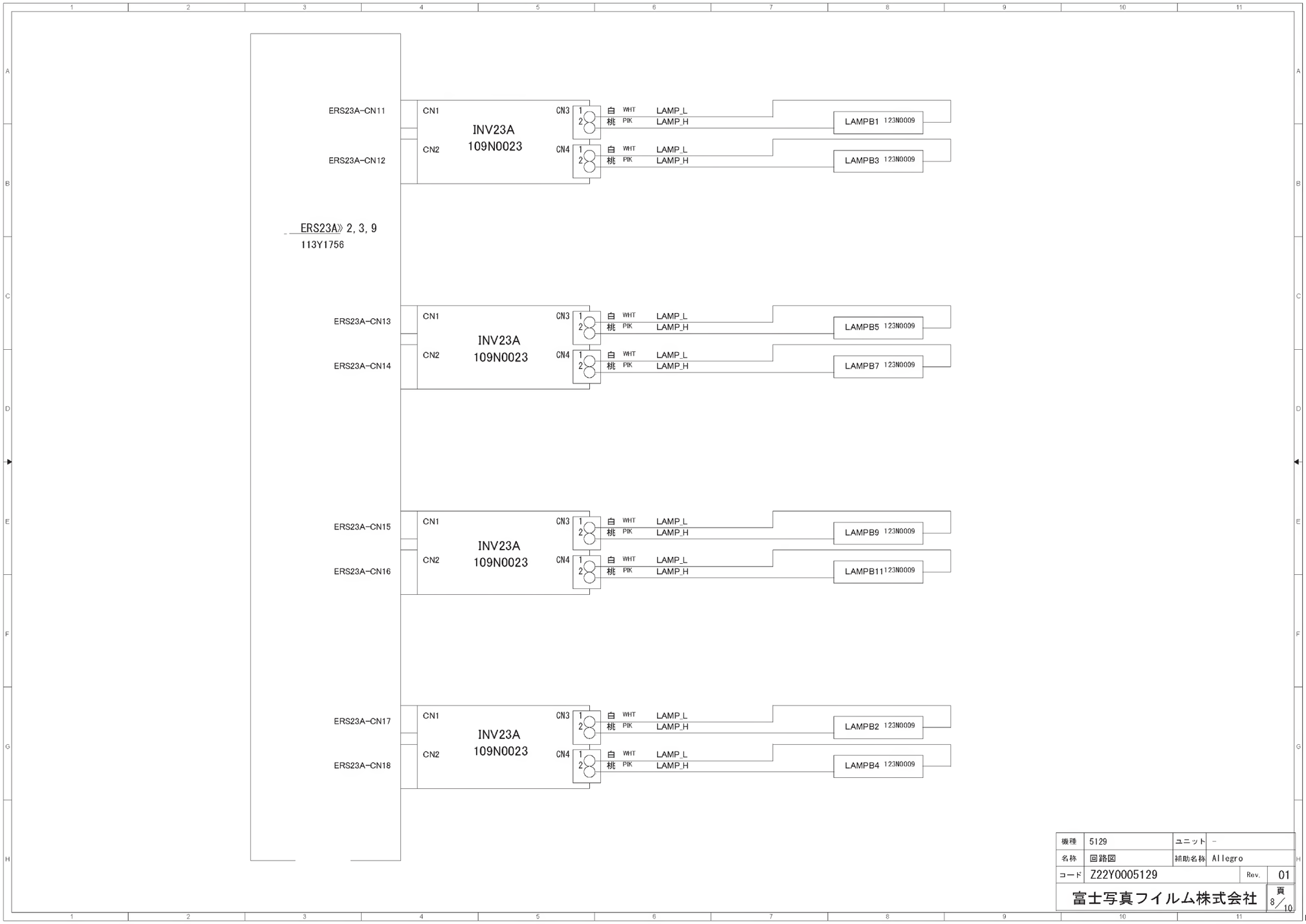
11 回路図 CIRCUIT DIAGRAM



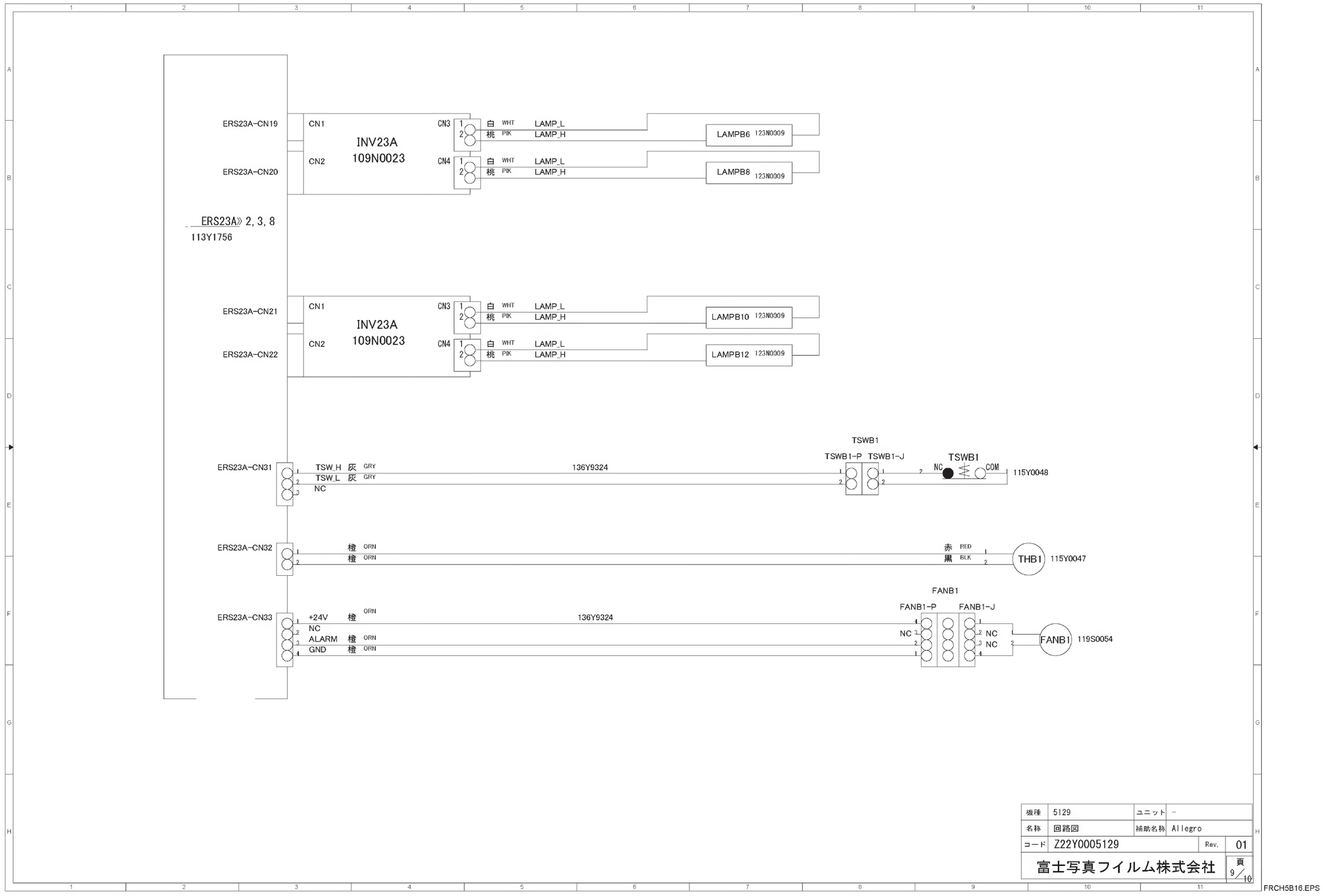
11 回路図 CIRCUIT DIAGRAM



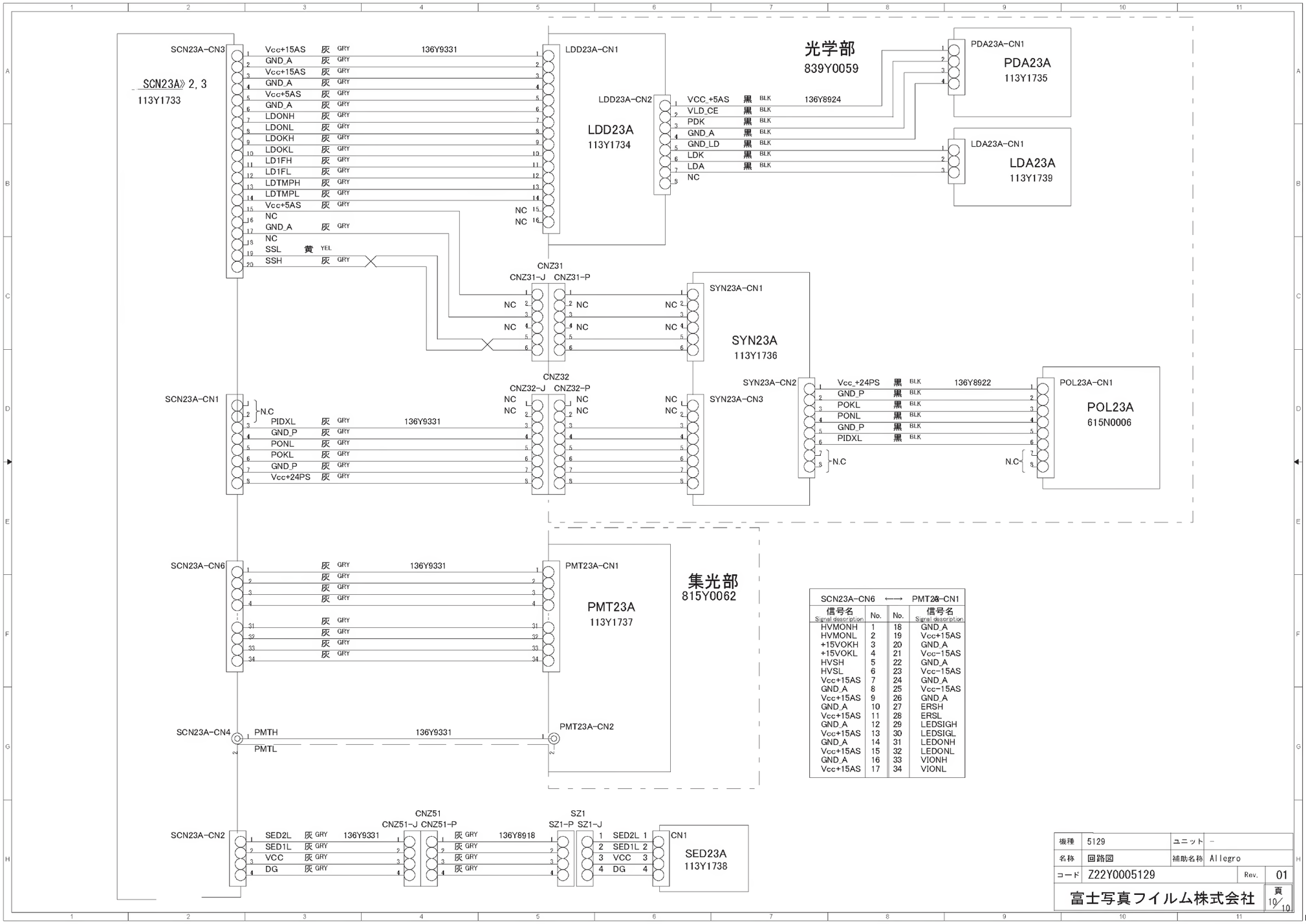
11 回路図 CIRCUIT DIAGRAM



11 回路図 CIRCUIT DIAGRAM



11 回路図 CIRCUIT DIAGRAM



SCN23A-CN6		PMT23A-CN1	
信号名 Signal description	No.	No.	信号名 Signal description
HVMONH	1	18	GND_A
HVMONL	2	19	Vcc+15AS
+15VOKH	3	20	GND_A
+15VOKL	4	21	Vcc-15AS
HVSH	5	22	GND_A
HVSL	6	23	Vcc-15AS
Vcc+15AS	7	24	GND_A
GND_A	8	25	Vcc-15AS
Vcc+15AS	9	26	GND_A
GND_A	10	27	ERSH
Vcc+15AS	11	28	ERSL
GND_A	12	29	LEDSIGH
Vcc+15AS	13	30	LEDSIGL
GND_A	14	31	LEDONH
Vcc+15AS	15	32	LEDONL
GND_A	16	33	VIONH
Vcc+15AS	17	34	VIONL

機種	5129	ユニット	–
名称	回路図	補助名称	Allegro
コード	Z22Y0005129	Rev.	01
富士写真フイルム株式会社		頁	10/10

FRCH5B17.EPS

12 部品番号検索表 PARTS NOS. SEARCH TABLE

Part No.	INDEX No.-Drawing No
107Y0183	03I-9
113Y1733D	09B-11
113Y1737D	07-3
113Y1738C	08E-16
113Y1757D	09C-12
113Y1758D	09A-2
113Y1789B	09B-9
113Y1790B	09B-12
115Y0047B	04B-10
115Y0048D	04B-9
118SX213	03B-11
118SX213	03C-12
118SX213	03E-28
118SX214	05G-35
118SX215	05C-15
118YX256	08B-8
118YX268A	03E-16
118YX271B	05B-25
118YX273B	05F-1
118YX276A	08C-10
118YX280	08C-9
119S0048	09B-4
119S0049	07-10
119S0054	04A-13
120S4293	04A-14
120S4293	07-8
120S4293	09B-6
125N0134E	09A-15
128Y0331	03G-5
133Y2034C	03G-4
134Y0077A	03G-1
136N0377	10A-1
136N0416	10A-2
136N0417A	10A-3
136N0427	10A-4
136N0450	10A-5
136N0464	10A-6
136Y8545A	10A-7
136Y8904D	10A-8
136Y8915D	10A-9
136Y8916A	10A-10
136Y8917C	10A-11
136Y8918B	10A-12
136Y8919D	10A-13
136Y8920C	10A-14

Part No.	INDEX No.-Drawing No
136Y8921B	10A-15
136Y8922A	10A-16
136Y8924A	10A-17
136Y8925D	10A-18
136Y8927	10A-19
136Y8947C	10A-20
136Y8948C	10A-21
136Y8949D	10A-22
136Y8950B	10A-23
136Y8951C	10A-24
136Y9320B	10A-25
136Y9322B	10A-26
136Y9324A	10A-27
136Y9328B	10A-28
136Y9329B	10A-29
136Y9330C	10A-30
136Y9331D	10A-31
136Y9332B	10A-32
137S1178	09B-15
137S1276	09B-17
137S1277	09A-18
137S1277	09C-15
137S1278	09A-17
137S1278	09B-16
137S1278	09C-14
146N0010A	05E-4
146N0016A	02B-20
146N0016A	05B-24
146N0016A	05G-19
146S0029A	03D-9
146S0029A	03D-11
146S0029A	03D-17
146S0029A	03E-2
146S0029A	03E-3
146S0029A	03E-4
146S0029A	03E-24
146S0029A	03I-2
146S0029A	03I-4
146S0029A	03I-8
146S0029A	03I-16
146S0029A	03I-18
146S0029A	05B-6
146S0029A	05B-7
146S0029A	05F-7
146S0029A	05F-9

Part No.	INDEX No.-Drawing No
146S0029A	05G-6
146S0029A	08C-15
146S0082	03D-18
146S0083	03D-10
146Y0141	08C-8
146Y0142	08C-11
304S1000820	13-8
304S5000820	13-11
305S0080	13-12
309S0025	08D-12
309S0025	08F-9
309S0077	08B-14
309S0110008	13-10
309S0220008	13-9
310N0714A	03N-10
310S7002016	03E-15
310S7002016	03F-4
310S7002016	03H-5
310S7002016	03M-3
310S7002016	03M-15
310Y0008A	03L-1
313N1230A	03F-16
313N1263C	08C-18
313N1271C	09C-1
313N1309B	05E-10
313N1310B	05E-9
313N1315	08G-12
315N0011	03F-13
315N0011	03G-19
315N0011	03G-31
315S0050	03B-2
315S0050	03D-1
315S0050	03H-14
315S0050	03I-10
315S0050	03K-17
315S0050	03N-11
315S0050	04A-12
315S0050	05B-18
315S0050	05D-15
315S0050	05G-15
315S0050	08B-5
315S0050	08D-2
315S0050	08E-2
315S0050	08E-20
315S0050	08F-2

Part No.	INDEX No.-Drawing No
315S0051	03E-26
315S0051	03F-5
315S0051	03H-3
315S0051	03M-10
315S0051	05B-17
315S0051	05C-13
315S0051	05C-23
315S0051	05C-27
315S0051	05G-2
315S0051	09C-6
315S0053	05B-11
315S0053	05C-6
316S0146	03G-17
316S0146	03G-27
316S0268	09A-4
316S0268	09C-11
316S0456	09A-3
316S0456	09C-10
317N1074B	05F-13
317N5011B	03G-3
317S1064	13-7
318S3060	08E-5
319N3943D	03L-13
319N3944C	03M-2
319N4084B	05B-23
319N4085B	03M-11
319N4086B	03H-6
319N4087A	03F-17
319N4088B	03F-6
319N4089C	03N-22
319N4090B	03L-15
319N4091B	03A-19
319N4112C	03F-15
319N4113B	03E-30
319N4114A	09C-4
319N4115A	03K-16
319N4116A	03K-5
319N4146C	03A-8
319N4168C	03A-6
319N4177C	04B-5
319N4192D	02B-22
319N4263A	08E-18
319N4289E	05G-9
319N4293D	05G-27
319N4452A	05G-10

Part No.	INDEX No.-Drawing No
319Y1164A	03I-13
322N0037D	03C-10
322N0037D	03E-20
322N1015C	03H-7
322N1016D	03K-3
322N1016D	03L-5
322N1016D	03L-16
322N1017B	03L-2
322N1036B	03A-3
322N2004A	03F-9
322NB002	03N-7
322NB002	04A-6
322NB002	05D-4
322NB002	05D-26
322NB002	05D-27
322NB002	05D-28
322NB002	05D-29
322NB002	05D-30
322NB002	08D-4
322NB002	08F-4
322NB003	05B-13
322NB003	05C-4
322NB003	05C-25
322NB003	05D-9
322NB003	05D-35
322NB003	05D-36
322NB003	05D-37
322NB003	08D-9
322NB003	08F-7
322NB004	05D-6
322NB005	05F-11
322NB006	03A-17
322NB006	05G-26
322SB040	03F-1
322SF145	03N-19
322SF155	05G-23
322SF155	08E-4
322SP201	03C-11
322SP201	03E-21
322SP203	04A-11
322SP211	08B-2
322SP211	08C-13
322SP214	05B-21
322SP214	05C-11
322SY059	05B-8

Part No.	INDEX No.-Drawing No
322SY063	05C-20
322SY063	09C-5
322SY066	03A-5
322SY066	03I-11
322SY066	03K-18
322SY067	03K-14
322SY092	03B-8
322SY092	03D-6
322SY094	03B-4
322SY094	03D-4
322SY094	03H-8
322SY101	03L-7
322SY121	03N-8
322SY232	05B-15
322SY251	03C-5
322SY251	03C-15
322SY251	03E-12
322SY251	03E-25
322SY251	03F-2
322SY251	03H-2
322SY251	03M-5
322SY251	03M-16
322SY251	03N-4
322SY303	05B-9
322SY303	05C-8
322SY322	05G-4
322SY322	05G-36
323N1262A	08B-11
323N1266	08B-13
323S3374	05C-2
324N0080	05C-18
324N0080	05C-22
324N3194D	05C-1
324N3198	05C-19
327N0193A	03B-7
327N0193A	03C-8
327N0194	03B-6
327N0194	03C-9
327N0208	04A-10
327N0209D	03C-3
327N0209D	03E-6
327N0210B	03E-23
327N0213C	08E-1
327N0214B	08E-3
327N0217A	05B-4

12 部品番号検索表 PARTS NOS. SEARCH TABLE

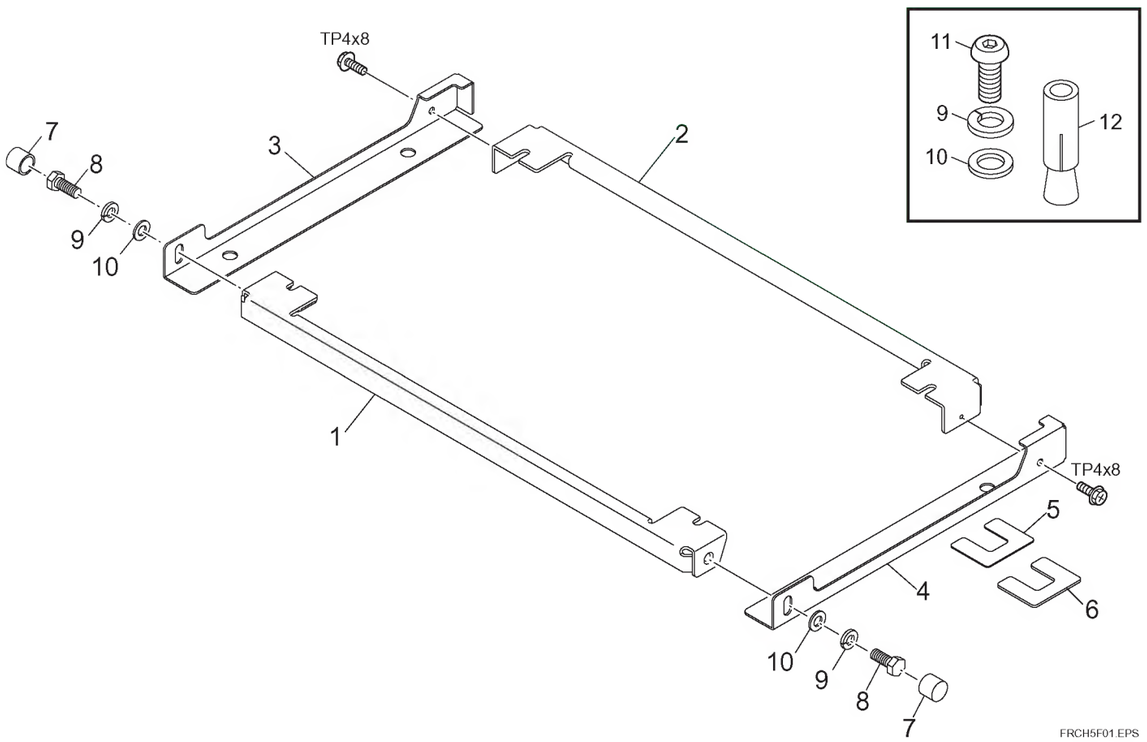
Part No.	INDEX No.-Drawing No
327N0218A	05B-2
327N0219B	05B-1
327N0219B	05B-26
327N0232B	05G-29
327N0233	05G-22
327N0234B	05G-21
327N0236D	05F-3
327N0237B	05H-2
327N1101607B	03A-2
327N1102202C	03E-14
327N1102202C	03F-3
327N1102410C	05B-16
327N1102410C	05C-12
327N1103008A	05F-4
327N1103208C	03E-13
327N1103208C	05B-19
327N1103610D	03C-7
327N1103610D	03E-19
327N1121605C	03N-13
327N1121608A	03N-14
327N1121608A	04A-5
327N1121608A	05D-2
327N1121801B	03N-5
327N1122501B	03E-22
327N1122501B	04B-4
327N1122803B	05B-3
327N6101401D	03A-1
327Y0017	05G-25
328N0046B	03K-11
329N0167B	03H-4
329N0168B	03B-5
329N0169C	03D-5
329N0171D	08C-12
329N0176D	05G-31
329N0177C	05F-5
329N0178B	05C-9
329N0178C	05B-20
330S0013	05G-24
332N0620	04A-9
332N0621D	03M-7
332N0622C	03K-13
332N0622C	03L-11
332N0622C	03M-13
332N0640	03C-16
334N0068A	08B-3
334N2388C	03F-18
334N2390D	03A-18
334N2391C	03F-14
334N2392	03K-8
334N2393	03F-19
334N3614B	08D-11
334N3614B	08F-14
334N3616C	03N-21
334N3617B	03N-18
334N3618B	03N-25
334N3619	05A-6
334N3621	05D-21
334N3622A	05D-20
334N3623	05D-19
334N3624A	05D-18
334N3625B	05D-17
334N3625B	05D-38
334N5027	04A-8
334Y2247	03A-16
334Y2249A	03F-12
334Y2255	05A-7
334Y2256	08A-8
334Y3207A	03N-20
334Y3208A	03N-17
334Y3228B	08E-11
334Y3229	08D-10
334Y3229	08F-13
334Y5010A	04A-3
335N0091D	07-5
335N0095B	03E-10
337N0070A	08B-12
337N0070A	08B-18
337N0071B	08B-10
340D775280A	03N-12
341N0937B	03C-6
341N0937B	03E-18
341N1051B	03L-3
341N1052D	03M-1
341N1052D	03M-14
341N1053A	03J-9
341N1054C	03B-9
341N1124C	08C-7
341N1131C	03D-7
341N1132C	03F-7
341N1133B	03F-10
341N1134C	03B-1
341N1134C	03D-2
341N1135B	03B-3
341N1135B	03D-3
341N1136D	03I-12
341N1137D	03N-3
341N1139A	03D-12
341N1165C	03K-7
341N1166B	03K-9
341N1167	03E-11
341N1184C	05G-8
341N1188E	05G-7
341N1189D	05G-3
341N1203A	05G-33
341Y0334A	05C-21
341Y0343	03G-13
341Y0352	08B-6
341Y0412	08C-4
341Y0412	08C-20
342N0132B	03J-2
342Y0026B	03H-12
342Y0027B	03H-11
342Y0028B	03L-12
342Y0035A	05B-14
343N0048	01A-3
343N0068A	08D-3
343N0068A	08F-3
343N0069A	08D-14
343N0069A	08F-16
345N1663A	07-6
345N1723C	07-1
345N1724C	07-4
345N1742E	01A-9.1
345N1743D	01A-11.1
345N1757B	02B-8
345N1795A	09B-1
345N1799A	02B-21
345N1884A	01A-9.2
345N1885A	01A-11.2
345Y0318B	01A-6
345Y0319C	01B-3
345Y0320B	01B-12
346N1254D	03A-20
346N1405B	05D-22
346N1475B	08A-12
346N1540	09B-8
346Y0083D	03I-15
347N1624A	05B-12
347N1624A	05C-5
347N1624A	05C-26
347N1624A	05D-16
347N1939	05C-3
347N1939	05C-24
347N1944A	08D-8
347N1944A	08F-6
347N1950E	08A-2
347N2034	05B-10
347N2034	05C-7
347N2067B	05G-30
347N2068A	05G-28
347N2082B	05G-16
347N2108	13-5
347N2109	13-6
347N2124	02A-16
350N2642A	09C-13
350N2643B	03J-4
350N2924C	08B-7
350N2972C	04A-4
350N2974E	01A-18.1
350N2998C	09A-1
350N3085C	01A-17.1
350N3116A	09A-14
350N3133B	02B-12
350N3134B	02B-9
350N3235C	01B-7.1
350N3309A	01A-18.2
350N3310B	01B-7.2
350N3318A	01A-17.2
350N3329B	08B-17
350Y1761D	04B-2
350Y1809C	01B-9.1
350Y1867	04A-1
350Y1873E	01A-1.1
350Y1925C	01A-7.1
350Y1951B	03A-15
350Y1953A	03A-13.1
350Y1954A	03A-13.2
350Y1957A	03A-9.1
350Y1958A	03A-9.2
350Y1959B	01B-1.1
350Y2059A	01B-9.2
350Y2065B	01A-7.2
350Y2067C	01B-1.2
350Y2075C	01A-1.2
350Y2076D	01A-1.3
350Y2079C	01A-1.4
350Y2082	01B-10.1
350Y2083	01B-10.2
353N0144	03K-4
353Y0072E	03L-9
353Y0073F	03A-21
355N0752F	05G-18
356N10086	08D-13
356N10086	08F-8
356N10089A	07-9
356N10090A	08D-5
356N10090A	08E-12
356N10090A	08F-15
356N10091A	08E-9
356N10105A	03I-1
356N10106A	03E-17
356N10107A	03E-29
356N10108A	03D-15
356N10110	03M-9
356N10111	03A-23
356N10112A	09C-16
356N10123B	09B-13
356N10152A	05G-5
356N10156A	04B-11
356N10180D	09A-7
356N10182A	02A-15
356N10196B	05F-2
356N10199B	05C-14
356N10200A	08F-11
356N10201C	05C-16
356N10208A	02B-13
356N10253B	02A-4
356N10254B	02A-6
356N10256C	05G-1
356N10261B	05E-5
356N10305	05E-3
356N10492D	05E-6
356N10493A	05E-7
356N10495C	05F-10
356N10505B	05F-8
356N10562	08E-14
356N10567B	05E-8
356N10569B	09B-10
356N10570C	02A-9
356N10571B	09B-7
356N10761A	01B-18
356N10768A	01A-19
356N10769A	01B-15
356N10786A	08A-9
356N10787A	09C-17
356N10790A	03A-22
356N9191	05E-19
356N9472B	03J-7
356N9651F	05E-1
356N9658D	05B-5
356N9661B	08C-14
356N9665B	08E-15
356N9680B	03E-1
356N9682A	03G-15
356N9683B	03G-14
356N9685A	03D-8
356N9689A	05A-4
356N9808A	03D-19
356N9809E	03L-6
356N9810D	03I-5
356N9811B	03D-16
356N9812C	03I-6
356N9813C	09C-7
356N9814B	03C-13
356N9815A	03E-8
356N9816C	03C-1
356N9819D	02B-19
356N9820E	02B-17
356N9824E	08A-7
356N9829B	04B-6
356N9873A	03M-4
356N9874A	03G-21
356N9875A	03G-20
356N9876A	03G-10
356N9877B	03I-17
356Y0353A	03D-14
356Y0354C	03K-2
356Y0355A	03K-10
356Y0356B	03N-24
356Y0406B	03A-7

12 部品番号検索表 PARTS NOS. SEARCH TABLE

Part No.	INDEX No.-Drawing No
356Y0407A	03A-4
356Y0409E	05G-34
356Y0415B	08B-9
356Y0416B	05F-6
356Y0454	05G-20
356Y0457A	03A-14
356Y0458A	03A-10
356Y0459	02A-1
356Y0460	02A-5
356Y0475	13-1
356Y0498	13-4
356Y0499	13-3
356Y0502	13-2
356Y0604	05E-11
356Y0605C	05E-12
356Y0607	05E-15
356Y0608A	08G-3
356Y0609	08G-10
356Y0610A	01B-20
356Y0612	08G-8
356Y0613A	08G-1
356Y0615	08C-16
356Y0616A	01A-21
356Y0617A	01B-17
356Y0622A	08G-6
356Y0623	05E-16
357N1531D	03L-14
357Y0206E	03H-10
358Y0083G	09C-8
358Y0086B	09A-5
358Y0088D	09B-14
360N0475A	03N-6
360N0494B	08D-6
360N0494B	08F-5
360N0508A	08C-1
360N0508A	08C-19
360N0521E	05D-7
360N0521E	05D-33
360N0537B	05G-12
360N0542C	05D-3
360N0542C	05D-25
360N0543A	05D-8
360N0543A	05D-34
360N0547C	05F-16
360N0548C	05F-14
360N0553A	05G-14
362N0723D	03M-6
362N0724C	03M-12
362N0762D	03L-10
362N0763D	03J-10
362N0764B	03J-3
362N0768B	03K-12
362N0769A	03H-13
362N0780C	04A-7
362N0833B	02B-7
362N0834E	02B-5
362N0835B	02B-6
362N0836F	02B-15
362S0681	09C-2
362S0682	09C-3
363N2060C	08E-7
363N2505B	03L-4
363N2506B	03J-6
363N2507A	03N-16
363N2613C	02B-3
363N2614C	02B-4
363N2617C	05A-1
363N2620D/E	08F-17
363N2664B	08D-15
363N2699D	08A-5
363N2724E	05F-15
363N2725E	05F-12
363N2728E	05A-3
363N2792C	05D-23
363N2793F	05D-24
363N2825B	05H-4
363N2826A	05H-1
363N2849	08A-10
363Y0557B	08A-11
363Y0565B	08A-6
364N0114C	09A-13
364N0122C	09B-2
364N0142B	09B-3
364S0068	09B-5
364Y0018A	09A-11
365N0114A	08A-3
367N2069	02A-13
367S1109A	02A-14
368Y0027B	05G-17
369N0275B	03G-2
369N0279E	09A-9
369N0281D	04A-2
369N0288A	03G-6
369Y0027B	04A-15
369Y0029C	09A-8
370NC200	03G-16
370NC200	03G-26
372S0049	03G-12
372S0049	03G-24
372S0049	03G-29
372S0050	03G-8
372S0053	03G-11
372S0053	03G-23
372S0053	03G-28
372S0280	03G-7
375N0099	02C-1
375N0103B	02B-10
375N0104B	02B-11
375S0040	03G-9
375S0040	03G-25
375S0040	03G-30
376N0240B	01A-8
376N0241B	01A-10
376N0241B	01B-11
382N1665	01B-13
382N1666A	01B-14
382N1667	01A-4
382N1667	01B-5
382N1668	01B-4
382N1670	01A-5
382N1711B	01A-12
382N1712B	01A-15
382N1713A	01A-13
382N1715B	01A-16
382N1716	01A-14
382N1717	02A-10
382N1718A	02A-11
382N1719	02A-12
382N1745B	02A-2
382N1746A	02A-7
382N1747	02A-3
382N1747	03A-12
382N1758	09A-10
382N1759	09A-12
382N1819	02B-18
382N1820	02A-8
382N1824	09A-16
382N1839	01B-6
382N1844	09C-18
382N1864	02B-16
383Y0075A	03N-2
383Y0075A	03N-27
384N0104	08B-15
384N0104	08F-19
384N0105A	02B-23
386N1266	03A-11
386N1292B	02B-14
386N1292B	08F-12
386N1303A	03E-5
386N1304A	03C-4
386N1307A	03B-10
386N1307A	03C-14
386N1307A	03E-27
386N1322A	03I-7
386N1322A	09C-9
386N1323	03N-23
386N1328	03G-18
386N1362	05E-13
386N1363	08G-4
386N1365	05E-17
386N1365	08C-17
386N1366	08G-2
386N1367	01B-19
386N1369	08G-7
386N1370	05E-14
386N1370	08G-11
386N1372	01A-20
386N1373	01B-16
386N1374	01A-23
386N1374	01B-21
386N1375	01A-22
386N1377	08B-16
386N1380	08G-5
387N0138C	03A-24
387N0168	03J-8
387N0170B	08E-19
387N0186C	05A-2
387N0186C	05A-8
387N0186C	05A-9
387N0187	02B-2
387N0188	02B-1
387N0189	08E-6
387N0190B	03M-8
387N0197	07-12
387N0198A	08F-18
388N1216	03D-13
388N1234	08B-4
388N1243	05G-13
388N2435	08E-8
388N2458A	05D-1
388N2524A	05D-11
388N2560A	03H-9
388N2560A	03J-1
388N2562A	03C-2
388N2563A	03E-9
388N2563A	03I-14
388N2565A	03L-8
388N2566	03K-1
388N2567	03K-15
388N2568	03K-6
388N2569A	08D-1
388N2569A	08D-16
388N2569A	08F-1
388N2569A	08F-20
388N2570	08B-1
388N2575B	05D-12
388N2575B	05D-32
388N2576B	05D-5
388N2576B	05D-31
388N2594B	03N-1
388N2594B	03N-26
388N2610	05G-11
388N2613	05C-17
388N2614A	05D-14
388N2615A	03E-7
388N2615A	05D-10
388N2616	05D-13
388N2621C	05H-3
388N3101D	03J-5
388N3102A	03F-8
388N3103A	03F-11
388N3104B	03N-9
388N3105B	03N-15
388N3106B	03I-3
388N5414A	05A-5
388N5421	05B-22
388N5421	05C-10
388Y5010A	05G-32
392N0009A	03G-22
392N0009A	03G-32
405N0186	03H-1
405N0186	05E-2
405N1880	08A-4
405N2505A	01B-8
405N3178C	01A-2
405N3178C	01B-2
405N3178C	01B-22
405N3392	04B-3
405N3485	07-11
405N3486	07-2
407Y0031E	04B-7
602Y0132	08E-17
603Y0070C	04B-8
606Y0083C	07-7
815Y0071	07-7
839Y0069	06-1
840Y0105B	04B-1
845Y0123B	09A-6.1
845Y0127B	09A-6.2
845Y0128B	09A-6.3
852Y0074	05E-18
898Y0981	14-1
898Y1311	08A-1

13 オプション OPTION

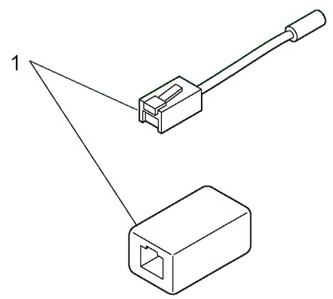
オプション OPTION 13



RANK	REF.	PART NO.	PART NAME		QTY.	REMARKS	SERIAL NO.	REFER TO
E	1	356Y0475	ブラケット（前面用）	Bracket	1			—
E	2	356Y0502	ブラケット（背面用）	Bracket	1			—
E	3	356Y0499	ブラケット（左側面用）	Bracket	1			—
E	4	356Y0498	ブラケット（右側面用）	Bracket	1			—
E	5	347N2108	スペーサ（1mm）	Spacer	6			—
E	6	347N2109	スペーサ（2mm）	Spacer	4			—
E	7	317S1064	キャップ	Cap	2			—
E	8	304S1000820	六角ボルト（8x20）	Hexagon head socket Bolt	2			—
E	9	309S0220008	バネ座金（SW8）	Spring washer	6			—
E	10	309S0110008	平座金（W8）	Plain washer	6			—
E	11	304S5000820	六角穴付ボタンボルト（8x20）	Bolt	4			—
E	12	305S0080	アンカーナット（Na8）	Anchor nut	4			—

14 治具 JIG

治具 JIG 14



FRCH5G01.EPS

RANK	REF.	PART NO.	PART NAME	QTY.	REMARKS	SERIAL NO.	REFER TO
E	1	898Y0981	ループケーブル Loop cable	1			☞ {MC:21.}

15 締結用および配線用のサービス部品一覧表 List of Service Parts for Securing and Wiring

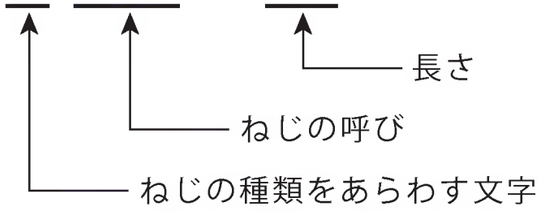
1. 締結用および配線用のサービス部品について

- 発注の際は部品コードと発注数量を明記すること。発注数量は 100 個単位とする。
- サービス部品の納入時、部品コードをサービスマニュアルで使用されている記号に読替えるための表が「5.［部品コード］→［記号］読替表」に用意されている。

☞ {SP:15_5.［部品コード］→［記号］読替表 }

2. ねじ類

- サービス部品一覧表の中のねじの記載方法の例を以下に示す。この記載方法はサービスマニュアル内の記載方法と同じである。



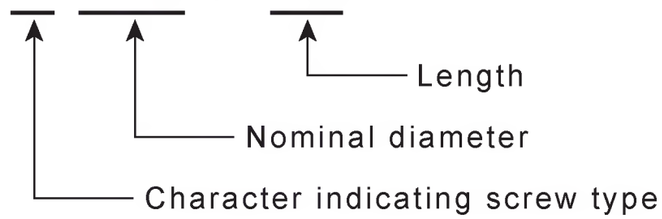
1. Service Parts for Securing and Wiring

- Clearly indicate the part code and quantity required when ordering service parts. Service parts can be ordered in sets of 100.
- The table in “5. [Parts Code] to [Symbol] Conversion Table” is provided for converting the parts code of delivered service parts to the symbols used in the service manual.

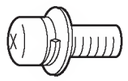
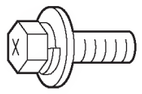
☞ {SP:15_5. [Parts Code] to [Symbol] Conversion Table}

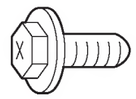
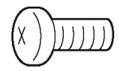
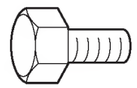
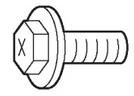
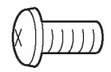
2. Screws

- The following is an example of how screws in the service parts table are described. This description method is the same as that in this Service Manual.



15 締結用および配線用のサービス部品一覧表 List of Service Parts for Securing and Wiring

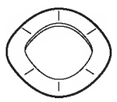
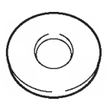
記号 Symbol	部品コード Parts code	参考情報 Reference information		
		形状 Shape	部品名称 Parts name	材質、処理など Material/treatment, etc.
Special 4x10	308S0073		SCS-M4X10-F	
B2x6	308S2780206		ばね座金組込み 十字穴付なべ小ねじ （ダブルセムスねじ） Cross recessed pan head screw with spring and plain washers	鋼 亜鉛メッキ + 白色 3 価クロメート 色：うすい白色 Steel Zinc plating/White trivalent chromating Color: Light white
B2x6	308S3420206			鋼 クロメート Steel Chromating
B3x6	308S3380306			
B3x8	308S3380308			
B3x12	308S3380312			
B3x16	308S3380316			
BR3x6	308S0401		座金組込み 十字穴付六角ボルト Cross recessed hexagon head screw with spring and plain washers	鋼 ばね座金 + みがき丸座金 亜鉛メッキ + 白色 3 価クロメート 色：うすい白色 Steel Zinc plating/White trivalent chromating Color: Light white
BR3x10	308S0403			
BR3x12	308S0404			
BR3x22	308S0431			
BR4x8	308S0406			
BR4x25	308S0411			
BR5x12	308S9420512			鋼 ばね座金 + みがき丸座金 クロメート Steel Chromating

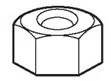
記号 Symbol	部品コード Parts code	参考情報 Reference information		
		形状 Shape	部品名称 Parts name	材質、処理など Material/treatment, etc.
DT3x6	306S0101		六角頭デルタイトネジ Hexagon head deltight screw	鋼 亜鉛メッキ + 白色 3 価クロメート 色：うすい白色 Steel Zinc plating/White trivalent chromating Color: Light white
*N2x6	301S2000206		十字穴付なべ小ねじ Cross recessed pan head screw	ステンレス 不動態化処理 Stainless steel Passive state treatment
*N4x8	301S2000408			
*R8x20	304S1000820		六角ボルト Hexagon head screw	ステンレス 不動態化処理 Stainless steel Passive state treatment
TP3x6	308S0414		六角頭 TP ネジ Cross recessed hexagon head TP screw	鋼 亜鉛メッキ + 白色 3 価クロメート 色：うすい白色 Steel Zinc plating/White trivalent chromating Color: Light white
TP4x8	308S0424			
TP4x12	308S0426			
V3x4	301S4990304		バインド小ねじ Bind screw	ステンレス 不動態化処理 Stainless steel Passive state treatment
WP3x4	303S0102		六角穴付き止めネジ （W ポイント） Hexagon socket head set screw (double -point)	鋼 亜鉛めっき + リン酸塩処理 Steel Zinc plating/Phosphate treatment

15 締結用および配線用のサービス部品一覧表
List of Service Parts for Securing and Wiring

3. 止め輪、座金、ナット類

3. Stopper Rings, Washers, Nuts

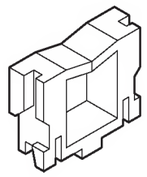
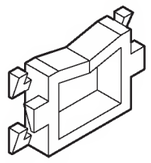
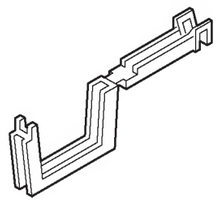
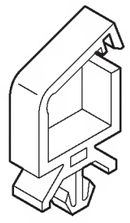
記号 Symbol	部品コード Parts code	参考情報 Reference information		
		形状 Shape	部品名称 Parts name	材質、処理など Material/treatment, etc.
Special Washer	309S0025		WW-16	
Special Washer	309S0077		STW-FT60-025	
Special Washer	315S0052		1480201-48040	
*E3	315S3360030		E 形止め輪 E ring	ステンレス 不動態化処理 Stainless steel Passive state treatment
*E4	315S3360040			
*E6	315S3360060			
KL3	315S0053		KL リング K-CL ring	
KL4	315S0050			
KL6	315S0051			
*SW4	309S0220004		ばね座金 Spring washer	ステンレス 不動態化処理 Stainless steel Passive state treatment
*SW8	309S0220008			
*W4	309S0120004		平座金 Plain washer	ステンレス 不動態化処理 Stainless steel Passive state treatment
*W8	309S0110008			

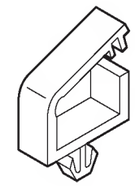
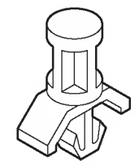
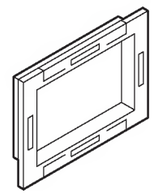
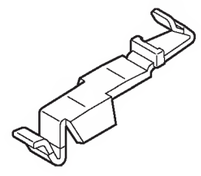
記号 Symbol	部品コード Parts code	参考情報 Reference information		
		形状 Shape	部品名称 Parts name	材質、処理など Material/treatment, etc.
*Na8	305S1110008		六角ナット Hexagon nut	ステンレス 不動態化処理 Stainless steel Passive state treatment

15 締結用および配線用のサービス部品一覧表 List of Service Parts for Securing and Wiring

4. 配線用部品

4. Wiring Parts

記号 Symbol	部品コード Parts code	参考情報 Reference information		
		形状 Shape	部品名称 Parts name	概略外形寸法など（mm） Approx. external dimensions (mm), etc.
EDS-0607U	316S2027		コードクランプ Code clamp	14x9x4 (WxHxD)
EDS-1	316S1121		コードクランプ Code clamp	20x10x4 (WxHxD)
EDS-2	316S1122			20x10x5 (WxHxD)
EDS-17L	318S1037		コードクランプ Code clamp	55x26x5 (WxHxD)
KGES6	316S0456		コードクランプ Code clamp	11x22x10 (WxHxD)
LWS-3S	316S1037		コードクランプ Code clamp	13x10x29 (WxHxD)
LWS-3S V0	316S1242			

記号 Symbol	部品コード Parts code	参考情報 Reference information		
		形状 Shape	部品名称 Parts name	概略外形寸法など（mm） Approx. external dimensions (mm), etc.
LAMS-05	318S1164		コードクランプ Code clamp	9x23x5 (WxHxD)
PCB-3S	316S0268		コードクランプ Code clamp	15x13x7 (WxHxD)
PCB-6S	316S0464			15x18x7 (WxHxD)
SB-4025	316S0029		コードクランプ Code clamp	48x33x6 (WxHxD)
T-18R	316S1001		束線部品 Cable tie	100x2.5 (LxW)
T-30R	316S1002			152x3.5 (LxW)
WPC-21SP	316S1263			23x11x11 (WxHxD)

15 締結用および配線用のサービス部品一覧表 List of Service Parts for Securing and Wiring

5.［部品コード］→［記号］読替表

この表は、サービス部品納入時、サービス部品の部品コードをサービスマニュアル記載の記号に読替えるときに使用すること。

5. [Parts Code] to [Symbol] Conversion Table

Use this table for converting the parts code of delivered service parts to the symbols used in this Service Manual.

■ ねじ類 Screws

部品コード Parts code	記号 Symbol	部品コード Parts code	記号 Symbol
301S2000206	*N2x6	308S3420206	B2x6
301S2000408	*N4x8	308S9420512	BR5x12
301S4990304	V3x4	309S0025	WW-16
303S0102	WP3x4	309S0077	STW-FT60-025
304S1000820	*R8x20	315S0052	1480201-4804
306S0101	DT3x6		
308S0073	SCS-M4x10-F		
308S0401	BR3x6		
308S0403	BR3x10		
308S0404	BR3x12		
308S0406	BR4x8		
308S0411	BR4x25		
308S0414	TP3x6		
308S0424	TP4x8		
308S0426	TP4x12		
308S0431	BR3x22		
308S2780206	B2x6		
308S3380306	B3x6		
308S3380308	B3x8		
308S3380312	B3x12		
308S3380316	B3x16		

■ 止め輪、座金、ナット類 Stopper Rings, Washers, Nuts

部品コード Parts code	記号 Symbol
315S3360030	*E3
315S3360040	*E4
315S3360060	*E6
305S1110008	*Na8
309S0220004	*SW4
309S0220008	*SW8
309S0120004	*W4
309S0110008	*W8
315S0053	KL3
315S0050	KL4
315S0051	KL6

■ 配線用部品 Wiring Parts

部品コード Parts code	記号 Symbol
316S0029	SB-4025
316S0093	4EP-11
316S0146	BS-04
316S0268	PCB-3S
316S0456	KGES-6
316S0464	PCB-6S
316S1001	T-18R
316S1002	T-30R
316S1037	LWS-3S
316S1121	EDS-1
316S1122	EDS-2
316S1242	LWS-3S V0
316S1263	WPC-21SP
316S2027	EDS-0607U
318S1037	EDS-17L
318S1164	LAMS-05

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